

# STIC EIC 2100 Search Request Form

139883  
3

Today's Date:

12/7/04

What date would you like to use to limit the search?

Priority Date: 12/05/2000 Other:

Name

FRED ETHIOYA

AU

2162

Examiner #

79719

Room #

RAN3B31

Phone

202-4034

Serial #

10/002,627

Format for Search Results (Circle One):

☒ PAPER

☐ DISK

☐ EMAIL

Where have you searched so far?

☒ USP

☐ DWPI

☐ EPO

☐ JPO

☒ ACM

☐ IBM TDB

☐ IEEE

☐ INSPEC

☐ SPI

☐ Other

Is this a "Fast & Focused" Search Request? (Circle One) ☒ YES ☐ NO

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at <http://ptoweb/patents/stic/stic-tc2100.htm>.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

- Receiving information about unidentified digital Versatile disc (DVD).
  - title of the DVD, volume num, time stamp for Creation of a master of the unidentified DVD, a number of titles on the DVD, a number of chapters per title on the DVD
- storing first identifying keys, each of the first identifying key generated based on the number of titles, chapters and number of frames per chapter
- Generating a first search key.

STIC Searcher

Geoffrey St. Leger

Phone

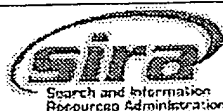
23590

Date picked up

12/8/4

Date Completed

12/8/4





# STIC Search Report

## EIC 2100

STIC Database Tracking Number: 139833

TO: Fred Ehichoya  
Location: RND 3b31  
Art Unit : 2162  
Wednesday, December 08, 2004

Case Serial Number: 10/002627

From: Geoffrey St. Leger  
Location: EIC 2100  
Randolph-4B31  
Phone: 23450

[geoffrey.stleger@uspto.gov](mailto:geoffrey.stleger@uspto.gov)

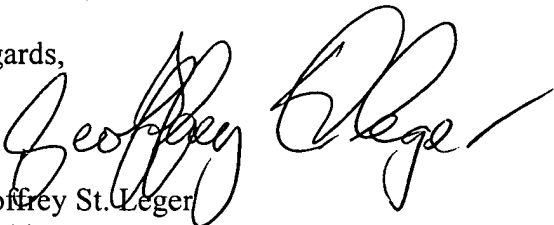
### Search Notes

Dear Examiner Ehichoya,

Attached please find the results of your search request for application 10/002627. I searched Dialog's patent files, technical databases and general files; along with the Internet.

Please let me know if you have any questions.

Regards,



Geoffrey St. Leger  
4B30/308-7800

File 275:Gale Group Computer DB(TM) 1983-2004/Dec 08  
     (c) 2004 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2004/Dec 08  
     (c) 2004 The Gale Group  
 File 636:Gale Group Newsletter DB(TM) 1987-2004/Dec 08  
     (c) 2004 The Gale Group  
 File 16:Gale Group PROMT(R) 1990-2004/Dec 08  
     (c) 2004 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
     (c) 1999 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2004/Dec 08  
     (c)2004 The Gale Group  
 File 624:McGraw-Hill Publications 1985-2004/Dec 08  
     (c) 2004 McGraw-Hill Co. Inc  
 File 15:ABI/Inform(R) 1971-2004/Dec 08  
     (c) 2004 ProQuest Info&Learning  
 File 647:CMP Computer Fulltext 1988-2004/Nov W4  
     (c) 2004 CMP Media, LLC  
 File 674:Computer News Fulltext 1989-2004/Sep W1  
     (c) 2004 IDG Communications  
 File 696:DIALOG Telecom. Newsletters 1995-2004/Dec 07  
     (c) 2004 The Dialog Corp.  
 File 369:New Scientist 1994-2004/Nov W4  
     (c) 2004 Reed Business Information Ltd.  
 File 810:Business Wire 1986-1999/Feb 28  
     (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
     (c) 1999 PR Newswire Association Inc  
 File 610:Business Wire 1999-2004/Dec 08  
     (c) 2004 Business Wire.  
 File 613:PR Newswire 1999-2004/Dec 07  
     (c) 2004 PR Newswire Association Inc

Set	Items	Description
S1	280599	DVD? ? OR DVDROM? ? OR DVDROM? ? OR DIGITAL() (VIDEO OR VER-SATILE) () (DISC? ? OR DISK? ?)
S2	7128	S1(7N) (DATABASE? ? OR DATA()BASE? ? OR DIRECTORY OR DIRECT-ORIES OR LIBRARY OR LIBRARIES OR REPOSITOR??? OR ARCHIVE? ?)
S3	800263	VOLUME(3N)NAME? ? OR GLOBAL??()UNIQUE() (ID OR IDENTIFIER? -?) OR GUID? ?
S4	5196	TIMESTAMP OR TIME()STAMP
S5	7205	(TIME OR DATA) (5N) (MASTER OR ORIGINAL) (5N) (CREAT??? OR PRO-DUCTION OR PRODUCED OR GENERAT??? OR BUILT OR BUILD OR BURN??? OR ORIGINAT???)
S6	50660	(NUMBER OR AMOUNT OR COUNT??? OR QUANTITY) (5N) (TITLES OR M-OVIES OR FILMS OR VIDEOS OR CLIPS OR FILES)
S7	612	(NUMBER OR AMOUNT OR COUNT??? OR QUANTITY) (7N) (CHAPTER? ? -OR SECTION? ?) (7N) (TITLES OR MOVIES OR FILMS OR VIDEOS OR CLI-PS OR FILES)
S8	113	(NUMBER OR AMOUNT OR COUNT??? OR QUANTITY) (7N) (FRAME OR FR-AMES) (7N) (CHAPTER? ? OR SECTION? ?)
S9	4422	S1(50N)S3
S10	11	S1(50N)S4
S11	91	S1(50N)S5
S12	2144	S1(50N)S6
S13	41	S1(50N)S7
S14	0	S1(50N)S8
S15	176	S2(50N)S3
S16	0	S2(50N)S4
S17	0	S2(50N)S5
S18	49	S2(50N)S6
S19	0	S2(50N)S7
S20	1586	S1(10N)S3
S21	10462	VOLUME(3N)NAME? ? OR GLOBAL??()UNIQUE() (ID OR IDENTIFIER? -?) OR GUID
S22	91	S1(50N)S21
S23	32	RD (unique items)
S24	24	S23 NOT PD>20001205

S25	102	S10:S11
S26	53	RD (unique items)
S27	23	S26 NOT PD>20001205
S28	28	RD S18 (unique items)
S29	7	S28 NOT PD>20001205
S30	19	RD S13 (unique items)

24/3,K/1 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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02341266 SUPPLIER NUMBER: 56260507 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Smart Storage Announces Powerful Archive API Toolkit To Complement Its  
Storage Management Solution. (the SmartStor Archive API) (Product  
Announcement)**  
EDGE: Work-Group Computing Report, NA  
Oct 11, 1999  
DOCUMENT TYPE: Product Announcement LANGUAGE: English  
RECORD TYPE: Fulltext  
WORD COUNT: 601 LINE COUNT: 00053

... of formats, including ISO 9660/Joliet CD-ROM, Audio CD-ROM, ISO  
9660/Joliet/UDF DVD -ROM, DVD -Video, and DVD -Hybrid.  
--Script Files--SmartStor Archive API utilizes script files, which  
contain layout parameters such as the type of disc to be created, the  
disc's contents, and the volume name. The script files can be created  
using a text editor or generated programmatically. Script files...

24/3,K/2 (Item 1 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

02241239 Supplier Number: 57766091 (USE FORMAT 7 FOR FULLTEXT)  
**BEST BUY MEDIA ADVISORY/Busiest Shopping Day of the Year; One in Four  
Shoppers Plan to Buy Consumer Electronics as Gifts.**  
Business Wire, p1289  
Nov 23, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 325

... and December.

Minneapolis-based Best Buy Co., Inc. (NYSE: BBY) is the nation's  
largest volume specialty retailer of name  
-brand consumer electronics,  
personal computers, entertainment software and appliances. The Company  
operates 354 stores in 37 states, and offers CDs and DVD  
movies online  
at <http://www.bestbuy.com>.  
...

24/3,K/3 (Item 2 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01837129 Supplier Number: 54244046 (USE FORMAT 7 FOR FULLTEXT)  
**Best Buy Reports Record Fourth Quarter & Fiscal 1999 Earnings.**  
PR Newswire, p0685  
March 30, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1391

... the access code 098313.  
Minneapolis-based Best Buy Co., Inc. is the nation's largest volume  
specialty retailer of name brand consumer electronics, personal  
computers, entertainment software and appliances. The Company is ranked 199  
on the Fortune 500 and operates 311 stores in 36 states. For CDs, VHS and  
DVD movies, visit the Company's on-line store at [www.bestbuy.com](http://www.bestbuy.com).  
BEST BUY CO...

24/3,K/4 (Item 3 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01820917 Supplier Number: 54006346 (USE FORMAT 7 FOR FULLTEXT)  
**Best Buy Achieves \$10 Billion Sales Milestone; Reports Record 4th Quarter and Fiscal Year '99 Sales.**  
PR Newswire, p8704  
March 4, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 625

... 098313.  
Founded in 1966, Minneapolis-based Best Buy Co., Inc. is the nation's largest **volume** specialty retailer of **name** brand consumer electronics, personal computers, entertainment software and appliances. The Company is ranked 199 on the Fortune 500 and operates 311 stores in 36 states. For CDs and DVD movies, visit the Company's on-line store at <http://www.bestbuy.com>

24/3,K/5 (Item 4 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01798803 Supplier Number: 53672711 (USE FORMAT 7 FOR FULLTEXT)  
**Vertices From B&L Associates Extends Data Storage Management to the Next Level; Brings Legacy-Class Media Management to Open Systems...**  
Business Wire, p1341  
Feb 1, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 798

... via e-mail.  
Inventory Management: Vertices manages all types of media including tapes, CDs, DLTs, DVDs, and DATs, and tracks media by **volume name**, generations, type of media, location and other parameters. Its flexible tracking approach enables users to...  
...using labels, bar codes or radio frequency (RF) technologies.  
Retention Management: Vertices' Advance Autolog assigns **volume names** to media before use to automate the retention process and automatically generates volume labels for...

24/3,K/6 (Item 5 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01783067 Supplier Number: 53516953 (USE FORMAT 7 FOR FULLTEXT)  
**Best Buy Announces Record Sales for DVD; Hardware and Software Sales Exceed All Expectations.**  
PR Newswire, p3206  
Jan 6, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 407

... Video to offer five free movies and 13 free rentals with the purchase of any DVD player from November through January.  
Minneapolis-based Best Buy Co., Inc. is the nation's largest **volume** specialty retailer of **name**-brand consumer electronics, personal computers, entertainment software and appliances. The Company is ranked 199 on...  
...revenues of \$8.4 billion. Best Buy operates stores in 36 states. For CDs

and DVD movies, visit the Company's online store at  
<http://www.bestbuy.com>

**24/3,K/7 (Item 6 from file: 621)**  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
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01783009 Supplier Number: 53516881 (USE FORMAT 7 FOR FULLTEXT)  
**Best Buy Reports Record December Sales; Technology Products Drive Strong  
Holiday Season.**  
PR Newswire, p3127  
Jan 6, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 420

... the access code 098313.  
Minneapolis-based Best Buy Co., Inc. is the nation's largest volume  
specialty retailer of **name** brand consumer electronics, personal  
computers, entertainment software and appliances. The Company is ranked 199  
on the Fortune 500 and operates stores in 36 states. For CDs and DVD  
movies, visit the Company's on-line store at <http://www.bestbuy.com>

**24/3,K/8 (Item 7 from file: 621)**  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01774220 Supplier Number: 53403260 (USE FORMAT 7 FOR FULLTEXT)  
**Best Buy Reports Record Third Quarter Earnings.**  
PR Newswire, p9549  
Dec 15, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1332

... the access code 098313.  
Minneapolis-based Best Buy Co., Inc. is the nation's largest volume  
specialty retailer of **name** brand consumer electronics, personal  
computers, entertainment software and appliances. The Company is ranked 199  
on the Fortune 500 and operates 312 stores in 36 states. For CDs and DVD  
movies, visit the Company's on-line store at [www.bestbuy.com](http://www.bestbuy.com).  
BEST BUY CO...

**24/3,K/9 (Item 8 from file: 621)**  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01767521 Supplier Number: 53346924 (USE FORMAT 7 FOR FULLTEXT)  
**Best Buy Reports Record Third Quarter Sales; Company Comments on Third  
Quarter Earnings.**  
PR Newswire, p0466  
Dec 3, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 633

... the access code 098313.  
Minneapolis-based Best Buy Co., Inc. is the nation's largest volume  
specialty retailer of **name** brand consumer electronics, personal  
computers, entertainment software and appliances. Best Buy is also an  
electronic commerce retailer of CDs, DVDs and more. Visit Best Buy  
on-line at <http://www.bestbuy.com>. The Company is...

**24/3,K/10 (Item 9 from file: 621)**

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01761147 Supplier Number: 53240194 (USE FORMAT 7 FOR FULLTEXT)  
**Nation's DVD Leader Begins Online Movie Sales; Best Buy Launches DVD Online with New Site Design.**

PR Newswire, p6741

Nov 19, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 319

... multiple screen formats, including the original theatrical widescreen version. An interactive, on-screen menu allows DVD users to switch among multiple language tracks and/or subtitles. Best Buy's interactive, in-store displays allow consumers to experience the full capabilities of DVD.

Minneapolis-based Best Buy Co., Inc. is the nation's largest volume specialty retailer of name brand consumer electronics, personal computers, entertainment software and appliances. The Company is ranked 199 on...

24/3,K/11 (Item 10 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

(c) 2004 The Gale Group. All rts. reserv.

01658720 Supplier Number: 50048662 (USE FORMAT 7 FOR FULLTEXT)  
**LuxSonor DVD Decoders Earn Full Dolby Certification; Five Companies Now Offering LuxSonor-Based DVD Add-In Products to PC Manufacturers.**

Business Wire, p6020165

June 2, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Newswire; Trade

Word Count: 403

... s LS220 and LS240 families of products are being designed into a growing number of DVD add-in card solutions, several of which are now shipping in volume as part of name-brand PC and notebook products. Based in Fremont, California, LuxSonor has offices in Hong Kong...

24/3,K/12 (Item 11 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

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01642248 Supplier Number: 48448463 (USE FORMAT 7 FOR FULLTEXT)  
**Apple Offers Customers Rebate with Purchase of Mac OS 8.1 and Microsoft Office 98 Macintosh Edition**

PR Newswire, p0427LAM096

April 27, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 900

... to customers

-- Built in Digital Video Disk (DVD) Universal Disk Format (UDF) which reads video DVDs and DVD-ROM interactive games

-- Faster application launching from newly optimized virtual memory and disk cache systems...

...driver

-- Better PC compatibility with PC Exchange 2.2 which supports Windows 95 long file names and volume formats, including PC-formatted removable media such as Iomega Zip and Jaz cartridges

Mac OS...



24/3,K/13 (Item 12 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
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01506984 Supplier Number: 47227170 (USE FORMAT 7 FOR FULLTEXT)  
**Best Buy Launches Digital Versatile Disc (DVD) Players**  
PR Newswire, p0320MNTH002  
March 20, 1997  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 484

... and Pioneer, with Sony players available this summer. All 272 Best Buy locations will carry DVD hardware by May 1. Software titles from Warner Home Video available at launch include: "Twister...

...will retail between \$19.95 to \$24.99.

Best Buy is the nation's largest volume specialty retailer of name brand consumer electronics, personal computers, and home office products, entertainment software and appliances. The Company...

24/3,K/14 (Item 1 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

03871398 Supplier Number: 48450218 (USE FORMAT 7 FOR FULLTEXT)  
**-APPLE COMPUTER: Customers offered rebate with purchase of Mac OS 8.1 & MS Office 98 for Macintosh**  
M2 Presswire, pN/A  
April 28, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 859

... and format that literally returns storage space back to customers Built in Digital Video Disk ( DVD ) Universal Disk Format (UDF) which reads video DVDs and DVD -ROM interactive games Faster application launching from newly optimized virtual memory and disk cache systems...

...driver Better PC compatibility with PC Exchange 2.2 which supports Windows 95 long file names and volume formats, including PC-formatted removable media such as Iomega Zip and Jaz cartridges  
Mac OS...

24/3,K/15 (Item 2 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

03800865 Supplier Number: 48240920 (USE FORMAT 7 FOR FULLTEXT)  
**-APPLE COMPUTER: Mac OS 8.1 update now available free of charge to Mac OS 8 customers over the Internet**  
M2 Presswire, pN/A  
Jan 22, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 661

... to customers  
\* Built in Digital Video Disk (DVD) Universal Disk Format (UDF) which reads video DVDs and DVD -ROM interactive games  
\* Faster application launching from newly optimized virtual memory and disk cache systems...

...driver  
\* Better PC compatibility with PC Exchange 2.2, which supports Windows

95 long file **names** and **volume** formats, including PC-formatted removable media such as Iomega Zip and Jaz cartridges  
Personal Web...

**24/3,K/16 (Item 3 from file: 636)**  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
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03657196 Supplier Number: 47878870 (USE FORMAT 7 FOR FULLTEXT)  
**Chip Vendors, OEMs Driving New DVD-PC Efforts**  
Multimedia Monitor, v15, n8, pN/A  
August 1, 1997  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 397

... deal shows PC makers are ready to engage in third-party deals to help incorporate DVD technology, Quadrant officials say.

"The timing is especially apt," says Michael Marks, the strategic marketing manager for Quadrant's decoder boards sold under the **name** CineMaster. " **Volume** production of CineMaster began just over a month ago... This is real proof that [original...

**24/3,K/17 (Item 4 from file: 636)**  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
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03626703 Supplier Number: 47810019 (USE FORMAT 7 FOR FULLTEXT)  
**DVD CHIP VENDORS TRUMPET DEALS WITH COMPUTER MAKERS**  
Optical Memory News, n240, pN/A  
July 1, 1997  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 548

... deal shows PC makers are ready to engage in third-party deals to help incorporate DVD technology, Quadrant officials say.

"The timing is especially apt," says Michael Marks, the strategic marketing manager for Quadrant's decoder boards sold under the **name** CineMaster. " **Volume** production of CineMaster began just over a month ago ... This is real proof that [original...

**24/3,K/18 (Item 1 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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12462123 SUPPLIER NUMBER: 63857432 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Writers Bloc The Current Crop of DVD-RECORDING SOFTWARE. (Product Information)**  
Bennett, Hugh  
EMedia Professional, 13, 7, 60  
July, 2000  
ISSN: 1090-946X LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 3767 LINE COUNT: 00298

... preserving UNIX file attributes through Rock Ridge. Given the vastly different restrictions on file and **volume names** in UDF and ISO 9660, it's not hard to imagine that authoring truly cross-generation discs is indeed tricky business.

In addition to basic UDF formatting, most DVD -Recording software also writes discs in the proper DVD -Video layout from previously authored VIDEO...and thus is more of a general-purpose tool than a professional-level premastering product. DVD Rep operates as a small recording window where files and folders for writing to disc...

...arranged according to their original directory structure on the source hard drive and with a **volume name** manually assigned before recording a disc or creating a physical image file. A file verification...

...against finished discs is also provided.

In addition to its recording and image-creating capabilities, **DVD Rep** provides a handy way to duplicate non-copy-protected **DVD -ROM** and **DVD -Video** discs. Direct disc-to-disc copying is the quickest way and simply involves reading...window for providing feedback to the user. The creation process begins by specifying disc type ( **DVD -ROM**, **DVD -Video**, and **DVD -Hybrid**--containing both video and data). The user then sets project parameters for **volume name**, ISO 9660 compliance (level 1 or 3), file name restrictions, automatic conversion of invalid to...

**24/3,K/19 (Item 2 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

11019898 SUPPLIER NUMBER: 54582846 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Pioneer Unveils CD Changer; Ships DVD-R Drive, Media; Debuts DVD Library System.**

Information Today, 16, 5, 55(1)

May, 1999

ISSN: 8755-6286 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1216 LINE COUNT: 00098

... as medical imaging and document management, according to the announcement.

Identical in size to CDs, **DVD -R** discs are compatible with existing library and changer mechanisms. According to the company, this...

...of CD-R by providing higher quality, faster information flow, and significantly more data per **Volume**.

**DRM-7000 FlexLibrary**

**Named** for its modular approach, the **DRM-7000 FlexLibrary**--which debuted at AIIM '99 in Atlanta--can be configured by users with a wide combination of **DVD / CD** drives and disc media to fit specific applications. According to the company, it enables users to mix and match **DVD -R**, **DVD /CD-ROM**, or **CD-R** technologies. The system can accommodate a maximum of 720 discs...

**24/3,K/20 (Item 3 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

09952466 SUPPLIER NUMBER: 20115679 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Apple Announces Mac OS 8.1 - an Even Better Mac OS**

PR Newswire, pl06LATU050A

Jan 6, 1998

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 802 LINE COUNT: 00069

... to customers

-- Built in Digital Video Disk (**DVD**) Universal Disk Format (**UDF**) which reads video **DVDs** and **DVD -ROM** interactive games

-- Faster application launching from newly optimized virtual memory and disk cache systems...

...driver

-- Better PC compatibility with PC Exchange 2.2 which supports Windows 95 long file **names** and **volume** formats, including PC-formatted removable media such as Iomega Zip and Jaz cartridges

Incorporates Leading...

**24/3,K/21 (Item 1 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01967222 47627246  
**Pioneer DVD-S201 4.7GB DVD-Recorder**  
Bennett, Hugh  
Emedia v12n12 PP: 31-34 Dec 1999  
ISSN: 1525-4658 JRNL CODE: LDP  
WORD COUNT: 2634

...TEXT: unprotected DVDs and recording from pre-existing physical image files.

For mastering chores, the included DVD Rep is easy to use and operates as a small recording window where files and...

... automatically arranged according to their original directory structure on the source hard drive, and a **volume name** is manually assigned before recording a disc or creating a physical image file.

DVD Rep employs the UDF 1.02 (UDF Bridge) logical format, so mastered discs contain both...

... restrictions, it's important to exercise care when dealing with such things as file and **volume names** when authoring cross-platform discs.

In addition to its mastering capability, Prassi's DVD Rep provides a handy way to duplicate non-copy protected discs on the fly from a DVD-ROM drive to the DVP-S201.

In addition, the DVD Rep software writes DVD-R discs on the DVPS201, or CD-R/RW discs on the most popular CDR...

24/3,K/22 (Item 1 from file: 810)  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0906421 BW1098

**LUXSONOR SEMICONDUCTORS: Dell Adopts LuxSonor as Optional DVD Decoding Solution**

September 14, 1998

Byline: Business Editors/Technology Writers

...s LS220 and LS240 families of products are being designed into a growing number of DVD add-in card solutions, several of which are now shipping in **volume** as part of **name**-brand PC and notebook products.

Based in Fremont, LuxSonor has offices in Hong Kong, Taipei...

24/3,K/23 (Item 1 from file: 813)  
DIALOG(R)File 813:PR Newswire  
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1407325 MNW024  
**Best Buy Launches New DVD Catalog; Nation's Top DVD Retailer Provides Even More Ways to Buy**

DATE: January 20, 1999 15:39 EST WORD COUNT: 211

... 500 DVD titles are now available for home delivery by calling 888 BEST BUY. Now, DVD enthusiasts have a variety of convenient ways to purchase DVD products from Best Buy -- at the stores, on-line, or through the catalog.

WHERE: The...

...8289)

WHEN: Available now

Minneapolis-based Best Buy Co., Inc. is the nation's largest **volume** specialty retailer of **name**-brand consumer electronics, personal computers, entertainment software and appliances. The Company strives to improve people...

24/3,K/24 (Item 2 from file: 813)

DIALOG(R)File 813:PR Newswire

(c) 1999 PR Newswire Association Inc. All rts. reserv.

1213199

SFM056

**Apple's Mac OS 8.1 Update Now Available Free of Charge to Mac OS 8 Customers Over the Internet**

DATE: January 19, 1998

15:34 EST

WORD COUNT: 636

...to customers

- Built in Digital Video Disk (DVD) Universal Disk Format (UDF) which reads video **DVDs** and **DVD** -ROM interactive games

- Faster application launching from newly optimized virtual memory and disk cache systems...

...driver

- Better PC compatibility with PC Exchange 2.2, which supports Windows 95 long file **names** and **volume** formats, including PC-formatted removable media such as Iomega Zip and Jaz cartridges

27/3,K/1 (Item 1 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

02459918 Supplier Number: 61569905 (USE FORMAT 7 FOR FULLTEXT)  
**Sonic Solutions Dramatically Enhances DVD Authoring for the Hollywood Market.**  
Business Wire, p0045  
April 19, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1018

... Avenue, a Chicago-based post-production facility. "Sonic's new SD-2000 Encoder and expanded DVD Creator feature set will be welcome additions to the several Sonic DVD production systems we have in operation today for our film and corporate clients."

DVD Creator Version 2.1 also includes the ability to simultaneously multiplex and write a DVD title directly to DLT and DVD -R, halving the time required to create a final DVD master.

Sonic DVD Creator 2.1 will now be available in authoring configurations starting under \$15,000.

About Sonic DVD Creator

Sonic DVD Creator is the world's leading DVD production system. Designed from the ground up as an integrated production tool, DVD Creator seamlessly combines DVD authoring, video and audio encoding, title proofing and final disc formatting into a single, streamlined...

27/3,K/2 (Item 2 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

02181758 Supplier Number: 55862872 (USE FORMAT 7 FOR FULLTEXT)  
**Live!Ware 3.0 Injects Turbo Power Into Sound Blaster Live! Line-Up.**  
PR Newswire, p3188  
Sept 27, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1178

... PlayCenter allows users to add realistic audio environments, play back MP3 songs and apply real-time effects such as

chipmunks to change the original voice.

Creative 's " Time -Scaling" technology, incorporated in PlayCenter, allows users to playback any media ranging from MP3, VideoCD to DVD , at

different speeds without affecting the audio-pitch quality and also playback voice recordings on...

27/3,K/3 (Item 3 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01803118 Supplier Number: 53720169 (USE FORMAT 7 FOR FULLTEXT)  
**'A Bug's Life' Becomes First All-Digital DVD Release; First Widescreen Film to be Digitally Reformatted for VHS Full-Screen Video.**  
Business Wire, p0009  
Feb 8, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 428

... such as "Toy Story" have been created through an analog film-to-videotape process. The DVD for "A Bug's Life" is the first to be created using the original digital computer data and an all-digital

process. The DVD release presents "A Bug's Life" in its original widescreen aspect ratio of 2.35:1. "A Bug's Life" will make it's home video and DVD debut April 20, 1999.

"A Bug's Life" on DVD is the world's first feature film release to be created and distributed beginning-to...

27/3,K/4 (Item 4 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01565539 Supplier Number: 47934253 (USE FORMAT 7 FOR FULLTEXT)  
**Pioneer Announces DVDesigner Latest DVD-Video Development and Design Tool.**  
Business Wire, p08260138  
August 26, 1997  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 538

... by Pioneer's pre-mastering/authoring system at its replication facility in Carson, Calif. The data from this file will be used to create the final pre-master needed to master and replicate the DVD discs. DVDesigner will also output a generic authoring decisions list and parameter information so it...

...be used with other pre-mastering/authoring systems as well.

A key member in the DVD forum, Pioneer is currently producing consumer DVD, LaserDisc and DVD-Video players for home entertainment and DVD-ROM drives for the computer market. Pioneer also...

27/3,K/5 (Item 5 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01432979 Supplier Number: 46748545 (USE FORMAT 7 FOR FULLTEXT)  
**NEC Electronics Inc. Unveils MPEG2-Compliant Audio and Video Decoder**  
News Release, pN/A  
Sept 30, 1996  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 730

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:

...4:3 proportions of a TV screen. The uPD61021 also supports letter box feature for DVD player applications.. The PD61021 decompresses MPEG2 (ISO/IEC 13818-2,3) and MPEG1 (ISO/IEC...

...on-chip and completes all synchronization between the audio and video processing using a presentation time stamp. The chip is capable of decompressing ITUR601 resolution pictures for NTSC/PAL output to TVs...

27/3,K/6 (Item 1 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

03989539 Supplier Number: 53087343 (USE FORMAT 7 FOR FULLTEXT)  
**MERIDIAN CHIEF DEFENDS DVD-AUDIO COMPRESSION SYSTEM.**  
Video Week, v10, n40, pNA  
Oct 12, 1998  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 1091

... point-by-point rebuttal. Stuart said idea that MLP lossless coding could compromise integrity of DVD-Audio specification "is simply

ludicrous." Countering Delgrosso's claim that recording industry engineers are outraged...

...of MLP, Stuart said that "the whole point about MLP that is really exciting the **creative** community is that by providing a method whereby the **original data** can be exactly reproduced using less capacity and data rate on the disc is that quality potential is increased and guaranteed."

Stuart took Delgrosso to task on claim that no **DVD** -Video player is capable of reproducing MLP compression, thus destroying consumer confidence in "backward compatibility..."

**27/3,K/7 (Item 2 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

03989176 Supplier Number: 53086669 (USE FORMAT 7 FOR FULLTEXT)

**MERIDIAN HITS DTS ALLEGATIONS.**

Consumer Electronics, v38, n41, pNA

Oct 12, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1089

... point-by-point rebuttal. Stuart said idea that MLP lossless coding can compromise integrity of **DVD** -Audio specification "is simply ludicrous." Countering Delgrosso's claim that recording industry engineers are outraged...

...adoption of MLP, Stuart said "the whole point about MLP that is really exciting the **creative** community is that by providing a method whereby the **original data** can be exactly reproduced using less capacity and data rate on the disc is that quality potential is increased and guaranteed."

Stuart took Delgrosso to task on claim that no **DVD** -Video player is capable of reproducing MLP compression, thus destroying consumer confidence in backward compatibility...

**27/3,K/8 (Item 3 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

03679171 Supplier Number: 47932897 (USE FORMAT 7 FOR FULLTEXT)

**C-CUBE MAKES INITIAL CLAIM TO SINGLE-CHIP MPEG-2 CODEC MARKET: COMPETITION EXPECTED FROM JAPANESE COMPANIES AND IBM**

Multimedia Week, v6, n33, pN/A

August 25, 1997

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1042

... be priced in the hundreds of dollars. To take advantage of the PCI bus, the **DVD** -RAM chip will offload audio processing and multiplexing tasks to the Pentium.

"We do take audio in and **time stamp** it and then send it out to do the encoding," Cadwell said. "That makes it..."

**27/3,K/9 (Item 4 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

03584212 Supplier Number: 47419814 (USE FORMAT 7 FOR FULLTEXT)

**SONOPRESS: Sonopress announces DVD availability**

M2 Presswire, pN/A

May 29, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; Trade



Word Count: 1610

- ... channel MPEG or Dolby Digital (AC3)Audio encoding
  - Maximum 135 minutes possible (single layer)
- 2. DVD -Video Authoring:
  - Multiplex audio/video **data** to form a functional unit.
  - **Creation** of a DLT **Master** .
  - **DVD** emulation
  - Final quality and function check according to concept criteria.
- 3. The following Audio/Video...

27/3,K/10 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

08294126 Supplier Number: 66284673 (USE FORMAT 7 FOR FULLTEXT)  
**DVD to DVD manufacturing.**  
One to One, p13  
Sept, 1999  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 284

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:

AmericDisc says that it has been able to **create** a **DVD** glass **master** from an **original** **DVD** source, rather than **data** stored on DLT. The company has been working on a project to create **DVD** glass masters from a **DVD** master which parallels the work AmericDisc did in the 1980's to glass master CDs...

27/3,K/11 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

06651125 Supplier Number: 55810907 (USE FORMAT 7 FOR FULLTEXT)  
**'Yellow Submarine' Resurfacing At Retail.**  
BESSMAN, JIM  
Billboard, v111, n38, p107  
Sept 18, 1999  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; General  
Word Count: 601

... 5.1 Dolby Surround Sound," he says.  
Thomas notes that the "Yellow Submarine" special edition **DVD** includes a "whole raft" of special material, including "The Mod Odyssey," a revealing behind-the-scenes featurette **produced** at the same **time** as the movie. The **original** theatrical trailer, an audio commentary a music-only track, and behind-the-scenes photos are other extras on the disc.  
In addition, the **DVD** contains interviews with key voice actors, writers, animators, and designers. A storyboard sequence consisting of...

27/3,K/12 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

06140707 Supplier Number: 53904971 (USE FORMAT 7 FOR FULLTEXT)  
**Animated videos enliven 1999 outlook for entertainment licensing.**  
SCALLY, ROBERT  
Discount Store News, p29(1)  
Feb 8, 1999  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1040

... version of "A Bug's Life" will carry a suggested retail price of \$26.99; DVD will have a \$34.99 SRP.

Buena Vista will also release "A Bug's Life...

...with four different cover art schemes, each one depicting a different character from the film.

DVD home video release of "A Bug's Life" is also significant because it marks the first time that a digitally produced film will be transferred directly from its original digital format without leaving the digital domain, Koch pointed out.

Disney wasn't the only...

27/3,K/13 (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

05493393 Supplier Number: 48323552 (USE FORMAT 7 FOR FULLTEXT)  
**Copyright owners make their indelible mark**  
Frost, Tim  
One to One, p77  
March, 1998  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 2587

... the issues of identifying who owns what video material for what market. The growth of DVD -Video will inevitably lead to publishers and pressing plants producing discs in good faith, believing...

...or have legally licensed the content, only to find that the real owner - lost in time - re-emerges, generating piracy claims and counter-claims.

If the original owner watermarks the content as is already commonly the case with stills images then it...

27/3,K/14 (Item 5 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

05197525 Supplier Number: 47930496 (USE FORMAT 7 FOR FULLTEXT)  
**How to reduce memory in DVD systems**  
Neuman, Darren  
Electronic Engineering Times, p84  
August 25, 1997  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1454

... satellite tuner and send this to the MPEG A/V decoder in the L64020.

This DVD chip system stream parser decodes separate video and audio elementary streams, audio and video PES...

...video and private 1 and 2 streams. PES decoding also parses critical headers for presentation time stamp (PTS) and decoding time stamp (DTS) information that is required for video and audio synchronization.

During the parsing process, video...

...streams and written to independent buffers in DRAM. Thus, there are five buffers in a DVD program stream. They are video payload, audio payload, SPU, disk search information and PES header...

27/3,K/15 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

13029486      SUPPLIER NUMBER: 66811546      (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**DVDiamond 1000 is based on robotics. (CBC America Corp's Discmatic DVDiamond 1000) (Company Business and Marketing) (Brief Article)**  
Computer Dealer News, 16, 16, 43  
August 11, 2000  
DOCUMENT TYPE: Brief Article      ISSN: 1184-2369      LANGUAGE: English  
RECORD TYPE: Fulltext  
WORD COUNT: 147      LINE COUNT: 00015

... allows users to directly duplicate content saved as UDF image files, such as Sonic Solutions **DVD Creator** Imager, without the need for a **master** disc; and a **Data** Job function for duplicating discs in both the UDF/Bridge and UDF/Bridge+Joliet formats...

27/3,K/16      (Item 2 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

12887782      SUPPLIER NUMBER: 67408257      (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Prassi PrimoDVD. (Company Business and Marketing)**  
Starrett, Bob  
EMedia Magazine, 13, 11, 62  
Nov, 2000  
ISSN: 1529-7306      LANGUAGE: English      RECORD TYPE: Fulltext  
WORD COUNT: 1800      LINE COUNT: 00140

... to-Disc Copy, Global Image or Other Image, Data Disc, Audio Disc, and Video CD. **DVD** is more limited by necessity, and as such your selection is confined to Disc-to-Disc Copy, Global Image or Other Image, and **Data** Disc.

Now, I am not going to author any **original** **DVD** -Video discs any time soon, but certainly I can **burn** and check or prototype them with PrimoDVD if I want to. PrimoDVD recognizes when you are preparing a **DVD** -Video by looking for the VIDEO...

27/3,K/17      (Item 3 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

10158843      SUPPLIER NUMBER: 20056990      (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Nimbus announces DVD-9 capability. (Nimbus CD International, Inc.)**  
Tape-Disc Business, v11, n9, p160(2)  
Sep, 1997  
LANGUAGE: English      RECORD TYPE: Fulltext  
WORD COUNT: 564      LINE COUNT: 00046

... protection system specified by the DVD Forum. Encrypted content contained in a final CSS protected **DVD** can only be descrambled by a CSS-licensed **DVD** player.

Nimbus has worked closely with Doug Carson & Associates (DCA) to incorporate licensed CSS equipment into its **DVD** manufacturing process. The DCA equipment adds CSS protection during the disc mastering process whereby **data** on the customer's **master** tape is CSS-encrypted while the **DVD master** disc is **created**. This is considered to be a secure system for replicating copyrighted content because the master...

...carry the scrambled CSS data that would allow the tape to be copied on other **DVD** mastering machines.

"Digital protection provided by CSS, used in combination with Macrovision, makes DVD the...

27/3,K/18      (Item 4 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

09353712 SUPPLIER NUMBER: 19059107 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Fast, faster, fastest: CD-ROM's new 8X, 10X, 12X drives. (includes related articles) (Hardware Review) (Evaluation)**  
Thompson, Brad; Nathans, Stephen  
EMedia Professional, v10, n2, p30(16)  
Feb, 1997  
DOCUMENT TYPE: Evaluation ISSN: 1090-946X LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 9605 LINE COUNT: 00807

... price, they extract the maximum performance from CD-ROM media forced to operate far beyond **original** specifications. While next-**generation** benchmarks will show how CLV/CAV **data** -retrieval rates vary over a disc, will manufacturers openly share this data with customers?  
If...

...lived sideshow in the CD-ROM circus, an act the industry can ill afford with **DVD** hardware sliding into a roller-coaster market.

RELATED ARTICLE: A View from the High-Speed...

27/3,K/19 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01527662 01-78650

**Direct line**

Blakely, Stephen  
Nation's Business v85n11 PP: 86-87 Nov 1997  
ISSN: 0028-047X JRNL CODE: NAB  
WORD COUNT: 1156

...TEXT: video and are popular in training, marketing, and sales applications); and the new high-capacity **digital video discs** (DVDs) now coming on the market.

Aside from the **DVD** sector, all the systems use the same type of compact disc to store digital information to system is the way that each retrieves and uses information. CDs are generally **produced** by **creating** a glass "**master**" disc, which is used to press the **data** onto large quantities of blank plastic discs.

A firm looking to start or expand in...

27/3,K/20 (Item 2 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01377768 00-28755

**Dual-mode CAV/CLV drives: Sideshow or main attraction?**

Thompson, Brad  
EMedia Professional v10n2 PP: 36 Feb 1997  
ISSN: 1090-946X JRNL CODE: LDP  
WORD COUNT: 667

...TEXT: price, they extract the maximum performance from CD-ROM media forced to operate far beyond **original** specifications. While next-**generation** benchmarks will show how CLV/CAV **data** -retrieval rates vary over a disc, will manufacturers openly share this data with customers?

If...

... lived sideshow in the CD-ROM circus, an act the industry can ill afford with **DVD** hardware sliding into a roller-coaster market. -Brad Thompson

27/3,K/21 (Item 1 from file: 647)  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2004 CMP Media, LLC. All rts. reserv.

01136144 CMP ACCESSION NUMBER: EET19970825S0088

**How to reduce memory in DVD systems**

Darren Neuman, DVD Design Engineering, Director, Alain Bismuth , Strategic Marketing Director, DVD Consumer Products, Consumer Products Division, LSI Logic Corp., Milpitas, Calif.

ELECTRONIC ENGINEERING TIMES, 1997, n 968, PG84

PUBLICATION DATE: 970825

JOURNAL CODE: EET LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: Multimedia Design

WORD COUNT: 1462

... satellite tuner and send this to the MPEG A/V decoder in the L64020.

This DVD chip system stream parser decodes separate video and audio elementary streams, audio and video PES...

...video and private 1 and 2 streams. PES decoding also parses critical headers for presentation time stamp (PTS) and decoding time stamp (DTS) information that is required for video and audio synchronization.

During the parsing process, video...

...streams and written to independent buffers in DRAM. Thus, there are five buffers in a DVD program stream. They are video payload, audio payload, SPU, disk search information and PES header...

27/3,K/22 (Item 1 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2004 Business Wire. All rts. reserv.

00121639 19991018291B1322 (USE FORMAT 7 FOR FULLTEXT)

**Sonic Launches Educational Program for DVD Fusion**

Business Wire

Monday, October 18, 1999 09:04 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,105

...college in the U.S. "As part of our Technical Communications Program, we will use DVD Fusion to help our students master DVD production techniques and for the first time enable them to

create interactive film and video projects on DVD."

"Sonic's DVD Fusion is the world's leading DVD production tool," said Sharon Sherman, Director of Metro State's US WEST Center for Business...

27/3,K/23 (Item 2 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2004 Business Wire. All rts. reserv.

00031126 19990419109B1090 (USE FORMAT 7 FOR FULLTEXT)

**Spruce Technologies to Support DVDesigner, Pioneer's DVD Video Design and Planning Tool**

Business Wire

Monday, April 19, 1999 08:40 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 706

...production terminology, DVDesigner makes DVD-Video production easier; leaving all the technical conversions needed for DVD pre-mastering up to the software.

When the design and organization of a title is...

...by Pioneer's

pre-mastering/authoring system at their replication facility in Carson, Calif. The **data** from this file will be used to **create** the final pre-**master** needed to **master** and replicate the **DVD** discs. DVDesigner will output a generic authoring decision list and parameter information so it can...

29/3,K/1 (Item 1 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

04523459 Supplier Number: 58425260 (USE FORMAT 7 FOR FULLTEXT)  
**THE DVD DIRECTORY 2000 - Second Edition (Review).**  
Online Newsletter, pITEM0000100A  
Jan, 2000  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 507

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

THE DVD DIRECTORY 2000 - Second Edition - Edited by Bethan Cater  
(Review) - The first edition of 'The DVD Directory' listed under 1,000  
companies, 75 DVD-ROMs, and 1,600 DVD videos. In this second edition,  
the number of companies has grown by 70%, the number of DVD-ROMs has  
doubled, and the number of DVD videos has tripled. As we stated for the  
first edition of this reference work: "Keeping abreast..."

29/3,K/2 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07363976 Supplier Number: 59320437 (USE FORMAT 7 FOR FULLTEXT)  
**Japanese rental chain to offer DVD software.**  
One to One, p10  
Jan, 1998  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 253

... Warner Home Video and other studios, which CCC has obtained the  
right to rent. The number of titles for rent is expected to reach  
between 200 and 300 in the Spring, when nationwide...

...is due to commence.

Under the agreement, CP will also bring titles in its own library  
to DVD, and will publish and distribute titles for other video copyright  
holders. Toshiba and Matsushita will...

29/3,K/3 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

11690451 SUPPLIER NUMBER: 57579876 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Does the Web Spell Doom for CD and DVD?**  
Breeding, Marshall  
Computers in Libraries, 19, 10, 71  
Nov-Dec, 1999  
ISSN: 1041-7915 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 3139 LINE COUNT: 00247

... about DVD drives instead of CD-ROM drives as you buy new computers  
for your library. Most computer hardware manufacturers offer DVD as a  
fairly minimal added-cost option now. In a year or two, DVD drives...

...reason to jump ahead of the curve though, unless your library already  
has a significant number of titles now that are available only on DVD  
and not CD-ROM.

Focus on Content!

The...

29/3,K/4 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

10667559 SUPPLIER NUMBER: 53280384 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**MINING THE CD-ROM VAULTS. (Digital Video Discs expand offerings)**  
DeLancie, Philip  
EMedia Professional, 58(1)  
Dec, 1998  
ISSN: 1090-946X LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 3208 LINE COUNT: 00243

... problems finding and playing the DVD-Video content when there are more than a certain **number** of **DVD -ROM files** in the root **directory** of the **DVD** ."

Despite the various frustrations of getting the titles up to speed as DVDs, both Boccuzzi...

**29/3,K/5 (Item 3 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

10610414 SUPPLIER NUMBER: 53206064 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Assessing the DVD Option in a Medical Library.**  
Cameron, Brian D.  
Computers in Libraries, 60(1)  
Nov, 1998  
ISSN: 1041-7915 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 2932 LINE COUNT: 00243

... notice an increase in the awareness of DVD among librarians and an increase in the **number** of **titles** available on **DVD** . Valuable **library** reference materials such as Microsoft's Encarta Reference Suite and Webster's International DVD Encyclopedia...

**29/3,K/6 (Item 1 from file: 624)**  
DIALOG(R)File 624:McGraw-Hill Publications  
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

00776292  
**NOW, THAT'S A HOME THEATER**  
EDITED BY AMY DUNKIN  
By Edward Baig  
Business Week, Number 3485, Pg 98  
July 22, 1996  
JOURNAL CODE: BW  
SECTION HEADING: Personal Business: DREAM MACHINES ISSN: 0007-7135  
WORD COUNT: 810

TEXT:

... than most current CD-ROM drives. And people will be able to watch full-screen **movies** on their personal computers.

A **number** of software developers are working on reference and entertainment **DVD -ROM** titles. Digital **Directory** Assistance in Bethesda, Md., has already released a DVD-ROM disk of its PhoneDisc PowerFinder...

**29/3,K/7 (Item 1 from file: 810)**  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0792626 BW0192 EW0192

WHV DVD **MY FAIR LADY: Warner Home Video to Release Multiple Academy Award Winner "My Fair Lady" on DVD**



January 08, 1998

Byline: Entertainment Editors/Video & Technology Writers

...Show by Warren Lieberfarb, WHV president, who noted that the acquisition brings to 11 the **number** of Best Picture Oscar **films** Warner is releasing in **DVD**. Warner's film **library** currently contains a total of 30 titles that won the top Academy Award.

30/3,K/1 (Item 1 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

03075437 Supplier Number: 80928195 (USE FORMAT 7 FOR FULLTEXT)  
**Virgin Entertainment Group To Open Virgin Megastore in Toronto; New  
Location in Metropolis To Be Ultimate Music and Entertainment  
Destination.**  
Business Wire, p0120  
Dec 19, 2001  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 611

... selection of rock, pop, r&b, urban, metal, as well as imports, and  
expanded classical, **country**, dance and hip-hop **sections** ;

-- 20,000 movie and music **titles** on DVD  
and video, including new releases,  
classics, international cinema, anime documentaries and the Criterion  
Collection;

-- More...

30/3,K/2 (Item 2 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

02968772 Supplier Number: 77352391 (USE FORMAT 7 FOR FULLTEXT)  
**Virgin Entertainment Group to Open Second Virgin Megastore in Dallas; New  
Location in Mockingbird Station to Be the Ultimate Music and  
Entertainment Destination.**  
Business Wire, p0219  
August 21, 2001  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 779

... selection of rock, pop, r&b, urban, metal, as well as imports, and  
expanded classical, **country**, dance and hip-hop **sections** ;

-- 20,000 movie and music **titles** on DVD  
and video, including new releases,  
classics, international cinema, anime documentaries and the Criterion  
Collection;

-- More...

30/3,K/3 (Item 3 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

02686908 Supplier Number: 66165090 (USE FORMAT 7 FOR FULLTEXT)  
**Chapters.ca Celebrates First Birthday.**  
PR Newswire, p4964  
April 25, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 943

... orders from as far away as Egypt, Mongolia and Zimbabwe.  
The Year's Best-Sellers  
**Chapters .ca** also released information about its top-selling  
**titles** of the  
year in a **number** of categories, as follows:  
Best-selling CD Mirrorball, Sarah McLachlan

Best-selling DVD  
Canadian-born  
actor Keanu Reeves  
Best-selling book by a Canadian  
author...

The Matrix, starring

30/3,K/4 (Item 4 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01899971 Supplier Number: 54897645 (USE FORMAT 7 FOR FULLTEXT)  
**Virgin Entertainment Group Opens First Virgin Megastore in Columbus, Ohio.**  
Business Wire, p0162  
June 16, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 840

... catalog selection of rock, pop, r&b,  
urban, metal, as well as imports, and expanded country  
, dance and  
hip hop sections .

-- 20,000 movie and music titles on DVD and video, including new  
releases, classics, international cinema, anime documentaries and  
the Criterion Collection.

-- More...

30/3,K/5 (Item 5 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01773752 Supplier Number: 53402008 (USE FORMAT 7 FOR FULLTEXT)  
**Tower Records Takes Texas by Storm - Hits Dallas With New Dimensions In  
Entertainment!**  
PR Newswire, p9667  
Dec 15, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 606

... comprises 15,000 sq. ft of retail space, offering an unparalleled  
selection of cds, videos, DVDs , books and magazines, all housed within an  
exciting environment, that customers might find hard to...

...11,000 sq. ft., the ground floor is devoted to over 110,000 Pop, Rock,  
Country and Jazz cds, as well as 16,000 videos and DVDs , an extensive  
book section , embracing a unique collection of Pop Culture and the most  
comprehensive range of magazines available...

30/3,K/6 (Item 1 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

05687236 Supplier Number: 111036010 (USE FORMAT 7 FOR FULLTEXT)  
**Animation releases hit video highs in US. (Entertainment & Leisure)**  
Screen Digest, n386, p345  
Nov, 2003  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 391

... Special Edition in UK have been very strong since its release on 31  
October 2003. DVD share of sales after the first nine days, at 76 per

cent, was significantly higher than any other children's title released on DVD , according to Buena Vista Home Entertainment (BVHE) UK (see also VHS still key to European family titles in this section ). It has been postulated that such a high number of DVD sales of this title and of other Disney Classics may be driving DVD adoption in the family market. BVHE actively promoted the DVD of the title. Two-disc DVD also had the appeal of lots of bonus features as well as Disney Enhanced Home...

30/3,K/7 (Item 2 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

04023764 Supplier Number: 53271900 (USE FORMAT 7 FOR FULLTEXT)  
**MULTIMEDIA AND CD-ROM DIRECTORY 1998 - 19th Edition [Review].**  
Online Newsletter, v19, n12, pNA  
Dec, 1998  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 622

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:  
...profiles. The Titles - Volume 2 [over 1,700 pages], lists 28,000 CD-ROM and DVD titles as well as address details of all CD-ROM/Multimedia titles listed in the database section . Each title entry includes: ISBN/ISSN, publisher, country of publisher, subject, language of data, operating system, pricing details, and description of content. -- This latest edition includes an entire section devoted to DVD , listing almost 800 DVD -Video and DVD -ROM titles. -- CD-ROM Annual Subscription Price [includes semi-annual update]: \$295. ISBN 0333-67037X...

30/3,K/8 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

10165263 Supplier Number: 93182119 (USE FORMAT 7 FOR FULLTEXT)  
**SQUEEZING IN THE HOLIDAYS. (marketing of video recordings for the holidays)**  
ALAIMO, DAN; Loughran, Stephanie  
Supermarket News, p28  
Oct 7, 2002  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 2594

... can be merchandised on the main sales floor of the store, or supermarkets with inline sections may elect to create a holiday section to promote seasonal titles ," he said.  
The growth in DVD households and the number of hit titles coming out in the fourth quarter will make this "the biggest season...

30/3,K/9 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

08723119 Supplier Number: 75407247 (USE FORMAT 7 FOR FULLTEXT)  
**AFI, VSDA Promote 100 Years Of Thrills; Fox Celebrates Marilyn Monroe's 75th.**  
Fitzpatrick, Eileen  
Billboard, v113, n23, p76  
June 9, 2001  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; General  
Word Count: 676

... kit includes two posters featuring the 100 top picks, stickers to

affix to videos and DVD boxes alerting customers to their inclusion on the AFI list, counter cards, and header cards to create a special section featuring the titles. Retailers can order the kit by calling 800-785-9642.

Past AFI/VSDA retail promotions...

30/3,K/10 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

07778941 Supplier Number: 65018624 (USE FORMAT 7 FOR FULLTEXT)  
**Buried treasure. (Brief Article)**  
GENNUSA, CHRIS  
Hollywood Reporter, v364, n28, p16  
August 29, 2000  
Language: English Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Magazine/Journal; Trade  
Word Count: 893

... main menus to access Easter Eggs buried within Universal's "Fast Times at Ridgemont High" DVD With just a click. Some Easter Eggs require a degree in physics to locate.

"The...

...that are not accessible from the menu," Henkel says. "Sometimes you have to directly access titles and chapters on the disc by typing in the title and chapter number through your remote control."

One of the most difficult to find Easter Eggs is director...

...would have to navigate to Tide 4 in Chapter 3 of the disc. For the DVD uninitiated, finding this Easter Egg by chance is akin to solving the Rubik's Cube...

30/3,K/11 (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

07223515 Supplier Number: 61535951 (USE FORMAT 7 FOR FULLTEXT)  
**5.1 Releases DVD Titles. (Brief Article)**  
NEWMAN, MELINDA; PESSELNICK, JILL  
Billboard, v112, n13, p8  
March 25, 2000  
Language: English Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Magazine/Journal; General  
Word Count: 598

... than (traditional CDs)."

While Trickett is asking retailers to initially stock the titles in the DVD Video section, he's hoping a new DVD Audio section will soon open up-- especially once a standard is adopted. Trickett says he has also had conversations with a number of hardware manufacturers who plan to rack titles in the consumer electronics section with the players.

Merchants are divided over where they will place these and other forthcoming DVD Audio titles. "We will not separate this from audio CDs," says Len Cosimano, VP of...

30/3,K/12 (Item 5 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

06764386 Supplier Number: 56229644 (USE FORMAT 7 FOR FULLTEXT)  
**Mass to ride DVD video in 4Q.**  
SCALLY, ROBERT

Discount Store News, v38, n19, p31  
Oct 4, 1999  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1294

... player prices go even lower," Baine said.  
The leading mass merchants are stepping up their DVD merchandising efforts.

During the past several weeks Wal-Mart and Target have been increasing the size of their DVD sections. Wal-Mart has expanded the number of titles included in its compact DVD video kiosks that serve as a preview station and also function as hardware and software displays. Approximately 2,100 stores reportedly now have 16-ft. DVD software sections designed to accommodate about 175 titles. Another 700 or so stores still have 8-ft. DVD software sections with about 70 titles.

Kmart officials told DSN in July that its DVD...

30/3,K/13 (Item 6 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05545933 Supplier Number: 48406473 (USE FORMAT 7 FOR FULLTEXT)

**Wal-Mart warms to DVD; rolls out on-line skus**

Scally, Robert  
Discount Store News, p26  
April 6, 1998  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 545

... its extensive music area, Wal-Mart is also taking advance orders for titles on both DVD and VHS videocassettes. What's more, the site has increased the number of titles in its VHS section.

Cross merchandising is another significant development in the video section of Wal-Mart's Web site. For example, on the advance order section of the...

...from Sony Wonder, streeting April 14 at \$9.96 for VHS and \$19.98 for DVD.

The VHS version of 'Elmopaluzza' is cross merchandised with three other Elmo videos from Sony...

30/3,K/14 (Item 7 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

05316509 Supplier Number: 48091863 (USE FORMAT 7 FOR FULLTEXT)

**Alarums and excursions: DVD's European launch**

Cole, George  
One to One, p43  
Nov, 1997  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 3202

... can take six to eight weeks.'  
Lindsay Holman, development manager for Panasonic OWL, the European DVD authoring division set up by parent company Matsushita, agrees that DVD development is not straightforward: 'The DVD specification for Europe is complex, with multiple audio layers and multiple subtitles, and a movie is often broken down into different chapters.'

'The number of menu screens can become astronomical. Some titles have required 960 menu screens and everything has to be seamless; and that includes when...

30/3,K/15 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

16602373 SUPPLIER NUMBER: 111739958 (USE FORMAT 7 OR 9 FOR FULL TEXT  
)

**Toys 'R' Us: best of class, mass merchant. (2003 Retailer Of The  
Year) (Company Profile)**

Netherby, Jennifer

Video Business, 23, 51, 23(2)

Dec 22, 2003

DOCUMENT TYPE: Company Profile ISSN: 0279-571X LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 493 LINE COUNT: 00039

This past fall, Toys 'R' Us quadrupled the size of its DVD and VHS departments and the range and number of titles carried at its 1,600 stores nationwide. The new sections, dubbed Geoffrey's Box Office, run between 400 and 500 square feet, carry roughly 1...

30/3,K/16 (Item 2 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

13175741 SUPPLIER NUMBER: 71188741 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**CORPORATE AUTHORIZING: the Software Roundup. (Software Review) (Evaluation)**

Sauer, Jeff

EMedia Magazine, 14, 2, 46

Feb, 2001

DOCUMENT TYPE: Evaluation ISSN: 1529-7306 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 3748 LINE COUNT: 00298

... use of assets. For example, each product (except the \$95 DVDMotion CE version) supports multiple chapter points within a video, though some limit the number of independent MPEG videos or menus that can be used in a project or disc image. Spruce's DVDVirtuoso, clearly designed for simply putting a movie on a DVD disc, is the most restrictive, limiting you to just one video and 10 menus (the...

30/3,K/17 (Item 3 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

10667557 SUPPLIER NUMBER: 53280382 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Making DVD-VIDEO titles shine on the PC.**

deCarmo, Linden

EMedia Professional, 46(1)

Dec, 1998

ISSN: 1090-946X LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2737 LINE COUNT: 00221

... of User Operations in DVD-Video titles. User Operations control when the features of a DVD player can be used. For example, there are User Operations which can prevent fast forwarding...

...commercial)or determine when caption text can be turned on or off.

Most computer-based DVD titles enable users to navigate rapidly through chapters in movies and instantly change audio and caption languages with a mouse click. Unfortunately, a number of DVD titles needlessly contain user operations that prevent viewers from using the mouse to change the...

...menu screen, make their selection, and then resume movie playback.

What Makes a PC-Primed DVD ?

Now that we've explored the problems of playing DVD-Video titles on a computer...

30/3,K/18 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01772295 04-23286

**Minerva Impression**

Ozer, Jan  
EMedia Professional v12n2 PP: 30-34 Feb 1999  
ISSN: 1090-946X JRNL CODE: LDP  
WORD COUNT: 2343

...TEXT: works with four main building blocks: Books, Titles, Chapters, and an optional Introduction.

To accommodate DVD 's structured format, Impression has strict rules governing the use of these components. While seemingly...

... these rules will help you comprehend the simplicity of Impression's development structure.

Impression's **Chapters** contain all individual assets like audio, video, and subtitles. Impression's **Titles** contain up to 99 **Chapters**, while each **DVD** project can contain up to 99 **Titles** spread over any **amount** of Books. Generally, you'll only use multiple Books when you need to mix MPEG...

30/3,K/19 (Item 1 from file: 696)  
DIALOG(R)File 696:DIALOG Telecom. Newsletters  
(c) 2004 The Dialog Corp. All rts. reserv.

00753130

**DVD-Audio Gets Off To Slow Start**

DVD Report  
January 1, 2000 VOL: 6 ISSUE: 1 DOCUMENT TYPE: NEWSLETTER  
PUBLISHER: PHILLIPS BUSINESS INFORMATION  
LANGUAGE: ENGLISH WORD COUNT: 784 RECORD TYPE: FULLTEXT

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

TEXT:

...as more titles come out and there is better merchandising and better placement."  
"Right now, DVD -Audio is being displayed near the DVD music videos," Hansen says. However, a spot check of Tower stores in the New York area showed some inconsistency. The location on upper Broadway in New York City stocks **titles** in a cardboard box on the **counter** nearest the **DVD -Video section**, while a store in Stamford, CT tucks them away in a far corner, near the...

...the titles released thus far are packaged in jewel boxes, Borders Books & Music simply shelves DVD -Audio titles among the CDs. "We think the educated consumer will be able to identify DVD -Audio as more selections are in the marketplace," a company spokesperson says, adding that



File 8: Ei Compendex(R) 1970-2004/Nov W4  
(c) 2004 Elsevier Eng. Info. Inc.  
File 35: Dissertation Abs Online 1861-2004/Nov  
(c) 2004 ProQuest Info&Learning  
File 202: Info. Sci. & Tech. Abs. 1966-2004/Nov 02  
(c) 2004 EBSCO Publishing  
File 65: Inside Conferences 1993-2004/Dec W1  
(c) 2004 BLDSC all rts. reserv.  
File 2: INSPEC 1969-2004/Nov W4  
(c) 2004 Institution of Electrical Engineers  
File 233: Internet & Personal Comp. Abs. 1981-2003/Sep  
(c) 2003 EBSCO Pub.  
File 94: JICST-EPlus 1985-2004/Oct W5  
(c) 2004 Japan Science and Tech Corp(JST)  
File 483: Newspaper Abs Daily 1986-2004/Dec 06  
(c) 2004 ProQuest Info&Learning  
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File 144: Pascal 1973-2004/Nov W4  
(c) 2004 INIST/CNRS  
File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info  
File 34: SciSearch(R) Cited Ref Sci 1990-2004/Nov W4  
(c) 2004 Inst for Sci Info  
File 99: Wilson Appl. Sci & Tech Abs 1983-2004/Oct  
(c) 2004 The HW Wilson Co.  
File 583: Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group  
File 266: FEDRIP 2004/Sep  
Comp & dist by NTIS, Intl Copyright All Rights Res  
File 95: TEME-Technology & Management 1989-2004/Jun W1  
(c) 2004 FIZ TECHNIK  
File 438: Library Lit. & Info. Science 1984-2004/Oct  
(c) 2004 The HW Wilson Co  
File 256: TecInfoSource 82-2004/Nov  
(c) 2004 Info.Sources Inc

Set	Items	Description
S1	21071	DVD? ? OR DVDROM? ? OR DVDROM? ? OR DIGITAL() (VIDEO OR VER-SATILE)() (DISC? ? OR DISK? ?)
S2	313	S1(7N) (DATABASE? ? OR DATA()BASE? ? OR DIRECTORY OR DIRECT-ORIES OR LIBRARY OR LIBRARIES OR REPOSITOR??? OR ARCHIVE? ?)
S3	524	VOLUME(3N)NAME? ? OR GLOBAL??()UNIQUE() (ID OR IDENTIFIER? -?) OR GUID
S4	2612	TIMESTAMP OR TIME()STAMP
S5	2529	(TIME OR DATA) (5N) (MASTER OR ORIGINAL) (5N) (CREAT??? OR PRO-DUCTION OR PRODUCED OR GENERAT??? OR BUILT OR BUILD OR BURN??? OR ORIGINAT???)
S6	13960	(NUMBER OR AMOUNT OR COUNT? ? OR COUNTED OR COUNTING OR CO-UNTER? ? OR QUANTITY) (5N) (TITLES OR MOVIES OR FILMS OR VIDEOS OR CLIPS OR FILES)
S7	137	(NUMBER OR AMOUNT OR COUNT??? OR QUANTITY) (7N) (CHAPTER? ? -OR SECTION? ?) (7N) (TITLES OR MOVIES OR FILMS OR VIDEOS OR CLI-PS OR FILES)
S8	58	(NUMBER OR AMOUNT OR COUNT??? OR QUANTITY) (7N) (FRAME OR FR-AMES) (7N) (CHAPTER? ? OR SECTION? ?)
S9	1	S1 AND S3
S10	0	S1 AND S4
S11	5	S1 AND S5
S12	62	S1 AND S6
S13	0	S1 AND S7
S14	0	S1 AND S8
S15	4	S2 AND S6
S16	10	S9 OR S11 OR S15
S17	10	RD (unique items)

17/5/1 (Item 1 from file: 233)  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
(c) 2003 EBSCO Pub. All rts. reserv.

00480730 97PI12-034

**The best PCs for '97 & '98 -- With the maturation of desktop management, the business PC has clearly segmented into two lines: managed corporate PCs and...**

Howard, Bill

PC Magazine , December 2, 1997 , v16 n21 p104-223, 55 Page(s)

ISSN: 0888-8507

Languages: English

Document Type: Buyer and Vendor Guide

Geographic Location: United States

Presents a buyers' guide to 52 professional, Window 95-based systems and 56 high-end systems. The first category uses Pentium II, AMD K6, or Cyrix 6x86MX processors, while the latter use Pentium II and AMD K6/233 processors in a Windows NT configuration and Pentium MMX or K6-200 processors in a Windows 95 configuration. Describes the hardware configuration of all of the systems reviewed and provides comments on Desktop Management Interface (DMI) and its implementation in reviewed systems, as well as comments on the Advanced Graphics Port's implementation, SDRAM and Ultra ATA, and DVD . Includes tables comparing features of systems reviewed and benchmark tests results comparing performance. A pull-out **guid** (p117-120) lists hardware recommendations for each kind of sys with space for readers to list their desired specifications. ``Editors' Choice'' selections are made for each category. Includes 22 photos, 11 tables, six graphs, and three illustrations. (djd)

Descriptors: Microcomputer System; Pentium; Benchmark Testing; Hardware Review; DVD

17/5/2 (Item 1 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07657914 SUPPLIER NUMBER: 669539731

**New 'Bourne' Helps Keep Pace Brisk At Box Office**

Waxman, Sharon

New York Times, p E.4

Jul 26, 2004

ISSN: 0362-4331 NEWSPAPER CODE: NYT

DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

**ABSTRACT:** Despite numerous big-budget disappointments, the summer box office has totaled \$2.8 billion so far, running ahead of last summer's pace by \$200 million. ''The Bourne Supremacy,'' a \$75 million sequel to the 2002 thriller ''The Bourne Identity'' starring Matt Damon, capitalized on strong word of mouth and enthusiasm for the **original** . Universal, which **produced** the film, released a new DVD version of the **original** in **time** for the sequel's release. Bob Weinstein, who distributed the movie independently with his brother, Harvey, said Mr. (Michael Moore)'s documentary ''has beaten 10 movies with budgets of \$100 million, which goes back to the oldest ideas -- good movies, movies with ideas -- that's what audiences go to see.''

**DESCRIPTORS:** Motion pictures; Motion picture industry; Financial performance

**CODEN:** NYTIAO

17/5/3 (Item 2 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

07637498 SUPPLIER NUMBER: 657427941

**Bequest buys DVDs for Rockdale library**

YANG, NANCY

Atlanta Journal - Constitution, p XJC.1

Jul 1, 2004

NEWSPAPER CODE: ALJC

DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: (Thomas Mayfield) read about the library's situation and decided to change his will to help. That's according to library director Debbie Manget, who said Mayfield was a man who loved to learn and was always reading something. Rockdale County Commission Chairman Norman Wheeler, who knew Mayfield through his participation in local politics, said Mayfield "happened to be an individual (who loved the community) and who saw a need." In February, the library's board approved spending \$25,000 of Mayfield's gift to start the DVD collection, adding to the nearly 5,000 videos already on hand at Rockdale County's only library building. Of the remaining \$79,000, about \$50,000 is for books.

DESCRIPTORS: Donations; Wills; Libraries

GEOGRAPHIC NAMES: Rockdale County Georgia

17/5/4 (Item 3 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

(c) 2004 ProQuest Info&Learning. All rts. reserv.

07518646 SUPPLIER NUMBER: 517415481

**Audio, visual demand outstrips books at library**

Booth, Michael

Denver Post, p F.01

Dec 28, 2003

NEWSPAPER CODE: DPST

DOCUMENT TYPE: News; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: The relentless boom in information captured on DVD, videotape, CD and cassette tape - not to mention rivers of data flowing into homes on high-speed Internet - has rapidly transformed the way people use libraries. In Denver, 53 percent of all circulation now comes from the audio-visual collections, led by pop music on CDs, Hollywood hits on DVD, and bestselling books on tape. Metro-area libraries now field hundreds of requests a day for movies they don't yet own on DVD. Waiting lists for popular DVD titles quickly spin into the hundreds. And while many DVDs are released with Spanish subtitles already embedded, Arapahoe and other districts see a surge in demand for more obscure languages from their growing immigrant populations. Far more DVDs than videos come wrapped with defects from the manufacturers, librarians say. Whether embedding codes to protect DVD copyrights, or adapting to rapid changes in DVD players, disc makers ship a number of movies that simply won't play on library patrons' home machines.

DESCRIPTORS: Video recordings; Audio recordings; Libraries; Rentals;

Library collections

GEOGRAPHIC NAMES: Colorado

COMPANY INFORMATION:

Public Library-Denver CO NAICS: 514120

17/5/5 (Item 4 from file: 483)

DIALOG(R)File 483:Newspaper Abs Daily

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07502866 SUPPLIER NUMBER: 469811781

**Do ask, they'll tell ; Wondering what to give teens this holiday season?**

Since their wish lists are often quite specific, they'll be happy to point you in the proper direction.

Bronston, Barri

Times - Picayune, p C.01

Dec 1, 2003

NEWSPAPER CODE: NO  
DOCUMENT TYPE: Feature; Newspaper article  
LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: Kyocera Slider V5 MTV Edition is the first MTV-branded cell phone. In addition to making phone calls, kids can play MTV games, get the latest MTV news and vote on MTV videos. Other features include downloadable ringtones, two-way text messaging, four pre-loaded games, a full-color screen and a sliding faceplate. The phone is exclusive to Virgin Mobile USA, so customers don't sign up for long-term contracts. Instead, they pay for service in advance. \$139. DVDs and DVD sets are always great gift choices, assuming you know your teen's taste in movies and TV viewing. Among those expected to be big sellers this holiday season are "Legally Blonde 2: Red, White and Blonde," "Adventures of Indiana Jones: The Complete DVD Movie Collection," "The Matrix Reloaded," "Charlie's Angels: Full Throttle," "Finding Nemo," "Pirates of the Caribbean: The Curse of the Black Pearl" and any collection of the hit television series "Friends." Price for a single DVD is around \$20. Sets range from \$35 to \$50. Cranium Primo Edition is the deluxe version of the hot-selling board game. It includes a collectible embossed game tin, 800 all-new cards, 10-sided Cranium die, four embossed tins of Cranium Clay, an hourglass timer with purple sand, four play pieces, a game board and four sets of pads and pencils. The games feature four times more clay than the original game along with four activity categories: Word Worm, Data Head, Creative Cat and Star Performer. \$40.

DESCRIPTORS: Holidays & special occasions; Gifts; Teenagers

17/5/6 (Item 5 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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05934843 SUPPLIER NUMBER: 52075207

#### New Video Releases

Anonymous

New York Times, p 28

Mar 31, 2000

ISSN: 0362-4331

NEWSPAPER CODE: NY

DOCUMENT TYPE: Review; Newspaper article

LANGUAGE: English

RECORD TYPE: ABSTRACT

ABSTRACT: The time is a generation before the original 'Star Wars' (in case anyone has forgotten) and the bucolic little planet of Naboo and its teenage queen, Amidala (Natalie Portman, left), have been overrun by the giant Trade Federation, ruled by the electrostatic presence called Darth Sidious. Later, on the planet of Tatooine, two Jedi knights (Liam Neeson and Ewan McGregor) turn up the more familiar Darth (Vader) as a child space-chariot driver (Jake Lloyd), in a film that, Janet Maslin wrote in The New York Times, 'sustains the gee-whiz spirit of the series and offers a swashbuckling extragalactic getaway.' 'I can't believe they are zending a woman,' comments a bystander in Luc Besson's skull-clanger of a film about the Maid of Orleans. Well, get used to it because here she is: blond and rangy and trading on all her good rapport with the French, who believe that she is sent by God to help them drive the English back across the Channel. As Joan [Plowright], Milla Jovovich is bristling, grimy and a trifle too maniacal for refined spiritual tasks in a film of 'jarring, hand-held carnage interspersed with religious visions straight out of music video' (Maslin). 1999. Columbia Tri-Star. \$108.97; DVD, \$27.95, 148 minutes. Closed captioned. R. Release date: April 4.

CODEN: NYTIAO

17/5/7 (Item 6 from file: 483)  
DIALOG(R)File 483:Newspaper Abs Daily  
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04638701

**After 15 Years, the Music CD Faces an Upscale Competitor**

Brinkley, Joel

New York Times, Sec A, p 1, col 4

Jul 28, 1997

ISSN: 0362-4331 NEWSPAPER CODE: NY

DOCUMENT TYPE: News; Newspaper

LANGUAGE: English RECORD TYPE: ABSTRACT

LENGTH: Long (18+ col inches)

**ABSTRACT:** The leading record companies and consumer electronics manufacturers have agreed on the broad technical guidelines for the new format, called DVD audio. The accord signals a fundamental shift in the recorded-music business -- away from two-channel stereo sound, the predominant recording mode of the last 35 years, to multichannel audio using six speakers. Industry executives vow that the move will not render today's disks obsolete. But audio experts say the new disks and players, most likely to reach the market in about two years at prices initially higher than current compact disks and CD players, may tempt many consumers to update their sound systems and music **libraries**. With the shift to **DVD** audio, consumer electronics manufacturers also hope to draw the music business closer to the growing home-theater market. Industry figures show that at least 13 million households already have multichannel audio-video systems primarily intended to play the "surround sound" soundtracks on prerecorded **videos** and an increasing **number** of broadcast TV shows.

**DESCRIPTORS:** Digital electronics; Recording industry

**SPECIAL FEATURES:** Illustration

17/5/8 (Item 1 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)

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06610257

TI announces first commercial DSP designed in India

INDIA: TEXAS INSTRUMENT UNVEILS NEW LOCAL DSP

Economic Times (YZY) 28 Mar 1998 p. 8

Language: ENGLISH

Texas Instruments (TI) has unveiled a first ever commercial digital signal processor (DSP) designed in India. The C2700 silicon design DSP called Ankoo is meant for **original** equipment manufacturers to **build** **real-time** embedded applications such as hard disk drives, **digital video disks**, digital cameras feature phones, multi-functional printers, faxes, scanners, interactive pagers, automotive systems and robotic and industrial control.

**COMPANY:** TI; TEXAS INSTRUMENTS

**EVENT:** Product Design & Development (33);

**COUNTRY:** India (9IND);

17/5/9 (Item 1 from file: 266)

DIALOG(R)File 266:FEDRIP

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00324351

IDENTIFYING NO.: 5R44AT000229-03 AGENCY CODE: CRISP

**Complementary and Alternative Medicine Data Archive**

PRINCIPAL INVESTIGATOR: WALLANDER, JAN L

ADDRESS: JANW@SOCIO.COM SOCIOMETRICS CORPORATION 170 STATE ST, STE 260  
LOS ALTOS, CA 94022

PERFORMING ORG.: SOCIOMETRICS CORPORATION, LOS ALTOS, CALIFORNIA

SPONSORING ORG.: NATIONAL CENTER FOR COMPLEMENTARY & ALTERNATIVE MEDICINE

DATES: 2009/20/02 TO 2004/30/06 FY : 2003 TYPE OF AWARD: Noncompeting  
Continuation (Type 5)

**SUMMARY:** DESCRIPTION (provided by applicant): The goal of this project is to foster evidence-based research in complementary and alternative medicine through the secondary analysis of scientifically sound CAM datasets. It will do this by facilitating access to, and statistical analysis of **original** individual-level **data** from outstanding scientific datasets through the **creation** of an international CAM Data Archive (CAMDA). The archive will comprise three kinds of machine-readable materials: (1) approximately 30-50 exemplary datasets, fully documented and made compatible with a variety of popular statistical software programs and operating systems; (2) the measurement instruments, questionnaires, and protocols (in machine-readable and searchable PDF format) that correspond to the datasets; and (3) HTML and Adobe-based search and retrieval software to identify those portions of the datasets and measurement instruments relevant to user-specified research questions and keywords. Each archived study will also include a standardized printed and machine-readable User's Guide describing the study, its contents, and important analysis notes. The archive will be easy to use, fast, and efficient. It will serve the widest possible user constituency, health researchers, social scientists, educators, students, and policy makers, and maximize its availability by offering all its products on CD-ROM and as downloadable files on the Internet through Sociometrics' Socionet server. **PROPOSED COMMERCIAL APPLICATION:** Prospective users of CAMDA include researchers, health practitioners, policy-makers, educators, students, and other health and social science data consumers. These groups represent a potential for tens of thousands of individual and institutional sales. Sociometrics current data archives have sold over \$158,000 in total volume, an increase of 40% in the last 9 months of this year. In light of the value-added features associated with CAMDA, we expect it to match and exceed this pace.

**DESCRIPTORS:** computer system design /evaluation; **DVD** /CD ROM; computer data analysis; alternative medicine; information system; information retrieval; Internet; archive

17/5/10 (Item 1 from file: 256)  
DIALOG(R) File 256:TecInfoSource  
(c) 2004 Info.Sources Inc. All rts. reserv.

00139316 DOCUMENT TYPE: Review

**PRODUCT NAMES:** Government (830271); Electronic Publishing (830458)

**TITLE:** Web-Based Delivery of Federal Documents: As Census Goes, So Goes...  
**AUTHOR:** Hamilton, Denise  
**SOURCE:** Searcher: Magazine/Database Prof, v10 n6 p32(4) Jun 2002  
**ISSN:** 1070-4795  
**HOME PAGE:** <http://www.infotoday.com>

**RECORD TYPE:** Review  
**REVIEW TYPE:** Product Analysis  
**GRADE:** Product Analysis, No Rating

A discussion of Web-based delivery of federal documents explains how distribution, retrieval, and maintainability have changed with the availability of digitizing technology that allows distribution on CD-ROMs, DVD-ROMs, and the Web. Today's **library** patrons make the assumption that any government gathered and documented information that exists is available completely and accurately via the Web, and can be reached through powerful search engines. They are largely right, and one of the first government Web sites, GPO Access, has been providing such information since 1994. Currently, over 200,000 individual **titles** are available, and monthly retrievals **number** about 26 million, with 637 million pages of typewritten documents retrieved. The Census Bureau also started providing information on the Web in 1994, when the Bureau provided access to 1990 Census data. However, not all information is available on the Web, including many Census products that are predefined and static. Users also cannot manipulate any of the data or information without rekeying. The certainty that the GPO, the FDLP, and state library systems will have to change due to budget limitations will require that librarians be ready for the challenges of

Web-based delivery. Topics covered include the government's decentralization of its Web presence; Web sites that can help librarians prepare for decentralization; the potential for an increase in unacceptable library behaviors and the need for security; and the future of public access.

File 348:EUROPEAN PATENTS 1978-2004/Nov W04

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20041202,UT=20041125

(c) 2004 WIPO/Univentio

Set	Items	Description
S1	23643	DVD? ? OR DVDROM? ? OR DVDROM? ? OR DIGITAL() (VIDEO OR VER-SATILE)() (DISC? ? OR DISK? ?)
S2	492	S1(7N) (DATABASE? ? OR DATA()BASE? ? OR DIRECTORY OR DIRECT-ORIES OR LIBRARY OR LIBRARIES OR REPOSITOR??? OR ARCHIVE? ?)
S3	5019	VOLUME(3N)NAME? ? OR GLOBAL??()UNIQUE() (ID OR IDENTIFIER? -?) OR GUID
S4	9913	TIMESTAMP OR TIME()STAMP
S5	6404	(TIME OR DATA) (5N) (MASTER OR ORIGINAL) (5N) (CREAT??? OR PRO-DUCTION OR PRODUCED OR GENERAT??? OR BUILT OR BUILD OR BURN??? OR ORIGINAT???)
S6	9460	(NUMBER OR AMOUNT OR COUNT? ? OR COUNTED OR COUNTING OR CO-UNTER? ? OR QUANTITY) (5N) (TITLES OR MOVIES OR FILMS OR VIDEOS OR CLIPS OR FILES)
S7	264	(NUMBER OR AMOUNT OR COUNT??? OR QUANTITY) (7N) (CHAPTER? ? -OR SECTION? ?) (7N) (TITLES OR MOVIES OR FILMS OR VIDEOS OR CLI-PS OR FILES)
S8	1630	(NUMBER OR AMOUNT OR COUNT??? OR QUANTITY) (7N) (FRAME OR FR-AMES) (7N) (CHAPTER? ? OR SECTION? ?)
S9	8	S1(50N)S3
S10	160	S1(50N)S4
S11	71	S1(50N)S5
S12	120	S1(50N)S6
S13	8	S1(50N)S7
S14	3	S1(50N)S8
S15	5	S2(50N)S4
S16	37	S4(5N) (MASTER OR ORIGINAL) (5N) (CREAT??? OR PRODUCTION OR P-RODUCED OR GENERAT??? OR BUILT OR BUILD OR BURN??? OR ORIGINA-T???)
S17	1	S1(50N)S16
S18	2	S2(50N)S5
S19	48	S1(20N)S5
S20	1831	(TIME OR DATE) (5N) (MASTER OR ORIGINAL) (5N) (CREAT??? OR PRO-DUCTION OR PRODUCED OR GENERAT??? OR BUILT OR BUILD OR BURN??? OR ORIGINAT???)
S21	13	S1(50N)S20
S22	13	S2(50N)S6
S23	44	(S9 OR S13:S15 OR S17:S18 OR S21:S22)
S24	11	S23 AND AC=US/PR
S25	7	S24 AND AY=(1970:2001)/PR
S26	14	S23 AND PY=1970:2001
S27	18	S25:S26



27/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01365604

**ASSET MANAGEMENT SYSTEM AND ASSET MANAGEMENT METHOD**  
**SYSTEM UND METHODE ZUR VERWALTUNG VON VERMOEGEN**  
**SYSTEME ET PROCEDE DE GESTION DES ACTIFS**

PATENT ASSIGNEE:

Sony Corporation, (214028), 7-35, Kitashinagawa 6-chome, Shinagawa-ku,  
Tokyo 141-0001, (JP), (Applicant designated States: all)

INVENTOR:

TAKAGI, Satoshi, c/o SONY CORP., 7-35, Kitashinagawa 6-chome,  
Shinagawa-ku, Tokyo 141-0001, (JP)  
YANAGITA, Noboru, c/o SONY CORP., 7-35, Kitashinagawa 6-chome,  
Shinagawa-ku, Tokyo 141-0001, (JP)  
ABE, Keiko, c/o SONY CORP., 7-35, Kitashinagawa 6-chome, Shinagawa-ku,  
Tokyo 141-0001, (JP)

LEGAL REPRESENTATIVE:

Robinson, Nigel Alexander Julian et al (69551), D. Young & Co., 21 New  
Fetter Lane, London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 1187476 A1 020313 (Basic)  
WO 200178385 011018

APPLICATION (CC, No, Date): EP 2001919880 010410; WO 2001JP3100 010410

PRIORITY (CC, No, Date): JP 2000113279 000410; JP 2000113281 000410; JP

2000145726 000410; JP 2000145728 000410; JP 2000145729 000410; JP

2000145731 000410; JP 2000145732 000410; JP 2000145734 000410; JP

2000145735 000410

DESIGNATED STATES: DE; FR; GB; IT; NL

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04N-005/91; H04N-005/92

ABSTRACT WORD COUNT: 203

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; Japanese

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200211	1635
SPEC A	(English)	200211	15383
Total word count - document A			17018
Total word count - document B			0
Total word count - documents A + B			17018

...SPECIFICATION sequence, it is possible to know the time code as a chapter candidate. Since the **number** of ultimate **chapters** is smaller than the **number** of change points of **clips**, the entire **chapters** can be determined by selecting only necessary ones of candidate **chapters**.

Thus, in this programme preparation and distribution system 100, in distributing the contents prepared by the production system 20 by mediums, such as DVD or LD, the MFX file headers are searched for packages, the editing operations of which...

27/3,K/2 (Item 2 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

01358367

**Audiovisual information management system**  
**System zur Verwaltung audiovisueller Informationen**  
**Systeme de gestion des informations audio-visuelles**

PATENT ASSIGNEE:

SHARP KABUSHIKI KAISHA, (260716), 22-22 Nagaike-cho Abeno-ku, Osaka  
545-8522, (JP), (Applicant designated States: all)

INVENTOR:

Sezan, Muhammed Ibrahim, 2213 NW Hood Drive, Camas, WA 98607, (US)  
Van Beek, Petrus, 19402 SE 9th Circle, Camas, WA 98607, (US)

LEGAL REPRESENTATIVE:

Muller . Hoffmann & Partner Patentanwalte (101521), Innere Wiener Strasse  
17, 81667 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1158795 A2 011128 (Basic)

APPLICATION (CC, No, Date): EP 2001112172 010517;

PRIORITY (CC, No, Date): US 580808 000526

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04N-005/782

ABSTRACT WORD COUNT: 51

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	200148	362
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SPEC A	(English)	200148	18845
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Total word count - document A	19207
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Total word count - document B	0
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Total word count - documents A + B	19207
------------------------------------	-------

...SPECIFICATION attribute is the date of the creation of the content  
itself. For example, the creation **date** for a particular movie may be  
the **date** during which the **original** movie was **created**, such as 1930,  
1940-1949, or 2000. Also, the creation date for a particular movie...

...the date on which the movie was re-mastered into its current format,  
such as **DVD**. With the creation date data, movies created by a  
particular director between 1960 and 1970...

27/3,K/3 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01321645

Apparatus for and method of determining the type of an information record  
medium

Gerat und Verfahren zur Feststellung der Art eines  
Informationsaufzeichnungsmedium

Appareil et methode de determination du type d'un milieu d'enregistrement  
d'informations

PATENT ASSIGNEE:

Pioneer Corporation, (2812422), 4-1 Meguro 1-chome, Meguro-ku, Tokyo-to,  
(JP), (Applicant designated States: all)

INVENTOR:

Ishihara, Kanji c/o Pioneer Corp.,Tokorozawa Works, N 2610, Hanazono  
4-chome, Tokorozawa-shi, Saitama-ken, (JP)

LEGAL REPRESENTATIVE:

Klingseisen, Franz, Dipl.-Ing. et al (6555), Patentanwalte, Dr. F.  
Zumstein, Dipl.-Ing. F. Klingseisen, Brauhausstrasse 4, 80331 Munchen,  
(DE)

PATENT (CC, No, Kind, Date): EP 1128379 A2 010829 (Basic)

EP 1128379 A3 020123

APPLICATION (CC, No, Date): EP 2001103699 010226;

PRIORITY (CC, No, Date): JP 200056066 000228

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G11B-019/12

ABSTRACT WORD COUNT: 116

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	200135	910
SPEC A	(English)	200135	6561
Total word count - document A			7471
Total word count - document B			0
Total word count - documents A + B			7471

...SPECIFICATION of the light beam B from a reflection film of each optical disc. However, a **time** until the **original** S-shaped signal is **generated** after the pseudo S-shaped signal is generated is different depending on a distance between...

...distance is different by two times between the CD type (1.2 mm) and the DVD type (0.6 mm). Thus, the laser diode that is used for the reproduction at...

27/3,K/4 (Item 4 from file: 348)  
 DIALOG(R) File 348:EUROPEAN PATENTS  
 (c) 2004 European Patent Office. All rts. reserv.

01297454

**Method and apparatus for accessing content on a storage medium**  
**Verfahren und Gerat mit Zugriff zum Inhalt eines Aufzeichnungsmediums**  
**Methode et appareil avec acces au contenu d'un milieu d'enregistrement**  
 PATENT ASSIGNEE:

Hitachi, Ltd., (204144), 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

Ito, Tamotsu, Hitachi, Ltd., Int. Prop. Group, New Marunouchi Bldg., 5-1, Marunouchi 1-chome, Tokyo 100-8220, (JP)

Harada, Noriaki, Hitachi, Ltd., Int. Prop. Group, New Marunouchi Bldg., 5-1, Marunouchi 1-chome, Tokyo 100-8220, (JP)

Ozawa, Tsugutaro, Hitachi, Ltd., Int. Prop. Group, New Marunouchi Bldg., 5-1, Marunouchi 1-chome, Tokyo 100-8220, (JP)

LEGAL REPRESENTATIVE:

Beetz & Partner Patentanwalte (100712), Steinsdorfstrasse 10, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1113440 A2 010704 (Basic)

APPLICATION (CC, No, Date): EP 2000123387 001031;

PRIORITY (CC, No, Date): JP 99372672 991228

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G11B-027/10; G11B-027/034; G11B-027/34;

G11B-019/02; H04N-009/804; H04N-005/85

ABSTRACT WORD COUNT: 113

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200127	1713
SPEC A	(English)	200127	8263
Total word count - document A			9976
Total word count - document B			0
Total word count - documents A + B			9976

...SPECIFICATION be referred to as such below); the plurality of scenes contained in a title (in DVDs, these are called "chapters" and will be referred to as such below); and frames, which...

...where a desired image is displayed at the beginning, is accomplished by entering a title **number**, a **chapter number**, and a **frame number** for a desired image, determining a playback position on the disk, and playing back images...

27/3,K/5 (Item 5 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

01001929

Optical disc, video data editing apparatus, computer-readable recording medium storing an editing program, reproduction apparatus for the optical disc, and computer-readable recording medium storing a reproduction program

Optische Platte, Videodatenschnittgerät, Rechnerlesbares Aufzeichnungsmedium das ein Schnittprogramm speichert, Wiedergabegerät für die optische Platte und rechnerlesbares Aufzeichnungsmedium das ein Wiedergabeprogramm speichert

Disque optique, appareil d'édition de données vidéo, milieu d'enregistrement lisible sur ordinateur stockant un programme d'édition, appareil de reproduction pour le disque optique et milieu d'enregistrement lisible sur ordinateur stockant un programme de reproduction

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD, (216884), 1006, Oaza-Kadoma, Kadoma-shi, Osaka 571-0000, (JP), (Proprietor designated states: all)

INVENTOR:

Okada, Tomoyuki, 6-6-101, Myoukenzaka, Katano-shi, Osaka-fu 576-0021, (JP)

Hamasaka, Hiroshi, 5-1-403 Makinokitamachi, Hirakata-shi, Osaka-fu 573-1149, (JP)

Tsuga, Kazuhiro, 9-33, Tsutsujigaoka, Hanayashiki, Takarazuka-shi, Hyogo-ken 665-0803, (JP)

Saeki, Shinichi, 3163, Fuke, Misaki-cho, Sennan-gun, Osaka-fu 599-0303, (JP)

LEGAL REPRESENTATIVE:

Crawford, Andrew Birkby et al (29761), A.A. Thornton & Co. 235 High Holborn, London WC1V 7LE, (GB)

PATENT (CC, No, Kind, Date): EP 903744 A2 990324 (Basic)  
EP 903744 A3 990602  
EP 903744 B1 010110

APPLICATION (CC, No, Date): EP 98307542 980917;

PRIORITY (CC, No, Date): JP 97251994 970917

DESIGNATED STATES: DE; FR; GB; IT

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 1020862 (EP 201208)

INTERNATIONAL PATENT CLASS: G11B-027/034; G11B-020/12; G11B-027/32;  
G11B-027/10; G11B-007/00; H04N-005/926; H04N-009/804; G11B-027/036;  
H04N-005/85

ABSTRACT WORD COUNT: 124

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200102	2141
CLAIMS B	(German)	200102	1902
CLAIMS B	(French)	200102	2337
SPEC B	(English)	200102	56973
Total word count - document A			0
Total word count - document B			63353
Total word count - documents A + B			63353

...SPECIFICATION Title Recording Control Unit 22

The title recording control unit 22 records VOBs onto the DVD -RAM in the same way as the AV data recording unit 13 in the third embodiment, although in doing so the title recording control unit 22 also stores a time map table in the RTRW management file work area 24, generates VOB information, and generates original PGC information which it stores in the PGC information table work area 21.

When generating...

27/3,K/6 (Item 6 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01001928

Video data editing apparatus and computer-readable recording medium storing  
an editing program

Videodatenschnittgerät und rechnerlesbares Aufzeichnungsmedium zur  
Speicherung eines Schnittprogramms

Appareil d'edition de donnees video et milieu d'enregistrement lisible sur  
ordinateur stockant un programme d'edition

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD, (216884), 1006, Oaza-Kadoma,  
Kadoma-shi, Osaka 571-0000, (JP), (Proprietor designated states: all)

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(JP)

Enoki, Nobuyuki, 3-21-2, Nagaotanimachi, Hirakata-shi, Osaka-fu 573-0164,  
(JP)

LEGAL REPRESENTATIVE:

Crawford, Andrew Birkby et al (29761), A.A. Thornton & Co. 235 High  
Holborn, London WC1V 7LE, (GB)

PATENT (CC, No, Kind, Date): EP 903743 A2 990324 (Basic)  
EP 903743 A3 990714  
EP 903743 B1 020508

APPLICATION (CC, No, Date): EP 98307541 980917;

PRIORITY (CC, No, Date): JP 97251990 970917; JP 98169616 980617

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G11B-027/034; G11B-020/12; G11B-027/32;  
G11B-027/10; G11B-007/00; H04N-005/926; H04N-009/804; H04N-005/775;  
H04N-005/85

ABSTRACT WORD COUNT: 154

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199911	2186
CLAIMS B	(English)	200219	1443
CLAIMS B	(German)	200219	1359
CLAIMS B	(French)	200219	1666
SPEC A	(English)	199911	57691
SPEC B	(English)	200219	57608
Total word count - document A			59885
Total word count - document B			62076
Total word count - documents A + B			121961

...SPECIFICATION Title Recording Control Unit 22

The title recording control unit 22 records VOBs onto the DVD -RAM in the same way as the AV data recording unit 13 in the third embodiment, although in doing so the title recording control unit 22 also stores a **time** map table in the RTRW management file work area 24, **generates** VOB information, and **generates original** PGC information which it stores in the PGC information table work area 21.

When generating...

...SPECIFICATION Title Recording Control Unit 22

The title recording control unit 22 records VOBs onto the DVD -RAM in the same way as the AV data recording unit 13 in the third embodiment, although in doing so the title recording control unit 22 also stores a **time** map table in the RTRW management file work area 24, **generates** VOB information, and **generates original** PGC information which it stores in the PGC information table work area 21.

When' generating...

27/3,K/7 (Item 7 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

01001927

Video data editing apparatus, optical disc for use as a recording medium of  
a video data editing apparatus, and computer-readable recording medium  
Videodatenchnittgerät, optische Platte zur Verwendung als  
Aufzeichnungsmedium dafür und rechnerlesbares Aufzeichnungsmedium  
Appareil d'edition de donnees video, disque optique utilise comme milieu  
d'enregistrement dans un appareil d'edition de donnees video et milieu  
d'enregistrement lisible sur ordinateur

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD, (216884), 1006, Oaza-Kadoma,  
Kadoma-shi, Osaka 571-0000, (JP), (Proprietor designated states: all)

INVENTOR:

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(JP)  
Tsuga, Kazuhiro, 9-33, Tsutsujigaoka, Hanayashiki, Takarazuka-shi,  
Hyogo-ken 665-0803, (JP)  
Hamasaka, Hiroshi, 5-1-403 Makinokitamachi, Hirakata-shi, Osaka-fu  
573-1149, (JP)  
Saeki, Shinichi, 3163, Fuke, Misaki-cho, Sennan-gun, Osaka-fu 599-0303,  
(JP)

LEGAL REPRESENTATIVE:

Crawford, Andrew Birkby et al (29761), A.A. Thornton & Co. 235 High  
Holborn, London WC1V 7LE, (GB)

PATENT (CC, No, Kind, Date): EP 903742 A2 990324 (Basic)  
EP 903742 A3 990602  
EP 903742 B1 030319

APPLICATION (CC, No, Date): EP 98307540 980917;

PRIORITY (CC, No, Date): JP 97251995 970917

DESIGNATED STATES: DE; FR; GB; IT

RELATED DIVISIONAL NUMBER(S) - PN (AN):  
(EP 2002080111)

INTERNATIONAL PATENT CLASS: G11B-027/034; G11B-020/12; G11B-027/32;  
G11B-027/10; G11B-007/00; H04N-005/926; H04N-009/804; H04N-005/775;  
H04N-005/85

ABSTRACT WORD COUNT: 110

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199911	5120
CLAIMS B	(English)	200312	766
CLAIMS B	(German)	200312	638
CLAIMS B	(French)	200312	830
SPEC A	(English)	199911	58564
SPEC B	(English)	200312	57064
Total word count - document A			63694
Total word count - document B			59298
Total word count - documents A + B			122992

...SPECIFICATION Title Recording Control Unit 22

The title recording control unit 22 records VOBs onto the DVD -RAM in the same way as the AV data recording unit 13 in the third embodiment, although in doing so the title recording control unit 22 also stores a **time** map table in the RTRW management file work area 24, **generates** VOB information, and **generates original** PGC information which it stores in the PGC information table work area 21.

When generating...

...SPECIFICATION Title Recording Control Unit 22

The title recording control unit 22 records VOBs onto the DVD -RAM in the same way as the AV data recording unit 13 in the third embodiment, although in doing so the title recording control unit 22 also stores a **time** map table in the RTRW management file work area 24, **generates** VOB information, and **generates original** PGC information which it stores in the PGC information table work area 21.

When generating...

27/3,K/8 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

01016729 \*\*Image available\*\*

**INTERACTIVE BROADBAND SERVER SYSTEM**  
**SYSTEME DE SERVEUR A LARGE BANDE INTERACTIF**

Patent Applicant/Assignee:

PANGRAC & ASSOCIATES DEVELOPMENT INC, 221 Avenue A, Suite 3, Port  
Aransas, TX 78373, US, US (Residence), US (Nationality)

Inventor(s):

ROSE Steven W, P.O. Box 100, Haiku, HI 96708-0100, US,

Legal Representative:

STANFORD Gary R (agent), Law Offices of Gary R Stanford, 610 West Lynn,  
Austin, TX 78703, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200346749 A1 20030605 (WO 0346749)

Application: WO 2002US38346 20021127 (PCT/WO US0238346)

Priority Application: US 2001333856 20011128; US 2002304378 20021126

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG  
SI SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 18391

Fulltext Availability:

Detailed Description

Detailed Description

... demand (VOD) system or the like, the library storage system 201  
includes a stack or **library** of **DVD** disks and/or tape cartridges that  
may be further configured in a robotic-based disk...

...a VOD-based application, the library storage system 201 should include  
at least an equivalent **number** of **titles** as the video rental business  
and be adaptable to add new titles as they 3...

27/3,K/9 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

01006448 \*\*Image available\*\*

**MANAGEMENT OF PAPER DOCUMENT AND THEIR IMAGES**  
**GESTION DE DOCUMENTS PAPIER ET DE LEURS IMAGES**

Patent Applicant/Assignee:

IMAGETAG INC, 7201 West Oakland, #2, Chandler, AZ 85226-2491, US, US  
(Residence), US (Nationality)

Legal Representative:

SCHMEISER Albert L (agent), Schmeiser, Olsen & Watts LLP, 18 East

University Drive, #101, Mesa, AZ 85201, US,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 200336515 A1 20030501 (WO 0336515)  
Application: WO 2002US30819 20020926 (PCT/WO US0230819)  
Priority Application: US 200145343 20011025

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 12893

Fulltext Availability:

Detailed Description

Detailed Description

... paper-based documents can be written to a removable, transportable image storage media (CD-ROM, DVD, etc.) for return to the originating system, where the existing image index database 228 will know how to access the images based on the **globally unique identifier**. And/or the images can be physically stored at a third party service provider facility...stores digital images of the documents onto a recordable, transportable media (i.e., CD-ROM, DVD, etc). The third party scanning service provider's software is an extension of digital filing application 227 and will, therefore, be capable of naming the digital images using the **globally unique identifier** contained in each document's bar code portion 420. When the transportable media is re...

27/3,K/10 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00971728 \*\*Image available\*\*

**DELIVERING CONSUMER ENTERTAINMENT SERVICES USING VIRTUAL DEVICES**  
**DISTRIBUTION DE SERVICES DE DIVERTISSEMENTS DE CLIENT A L'AIDE DE**  
**DISPOSITIFS VIRTUELS**

Patent Applicant/Assignee:

NARAD NETWORKS INC, 515 Groton Road, Westford, MA 01886, US, US  
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Inventor(s):

SONAWANE Nitin, 13 Royal Crest Drive, #12, Nashua, NH 03060, US,  
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Legal Representative:

MEAGHER Timothy J (et al) (agent), Hamilton, Brook, Smith & Reynolds,  
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200301792 A1 20030103 (WO 0301792)  
Application: WO 2002US20210 20020625 (PCT/WO US0220210)  
Priority Application: US 2001300628 20010625

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW



(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 6369

Fulltext Availability:  
Detailed Description

#### Detailed Description

... not scale well; in order for a user to choose from a large selection of DVDs they must have the full library physically available for inserting into DVD drive 140. This is not practical as the number of content titles available is constantly increasing. Additionally, with the content physically available to the user the opportunity...

27/3,K/11 (Item 4 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00913743

#### AUTOMATIC IDENTIFICATION OF DVD TITLE USING INTERNET TECHNOLOGIES AND FUZZY MATCHING TECHNIQUES

#### IDENTIFICATION AUTOMATIQUE DE TITRES DE DVD AU MOYEN DE TECHNOLOGIES INTERNET ET DES TECHNIQUES DE MISE EN CORRESPONDANCE FLOUE

Patent Applicant/Assignee:

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Inventor(s):

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MADAR Piero, 5314 North Park Avenue, Indianapolis, IN 46220, US,

Legal Representative:

GOLLHOFER Richard A (agent), Staas & Halsey LLP, Suite 500, 700 Eleventh Street, N.W., Washington, DC 20001, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200246968 A2-A3 20020613 (WO 0246968)

Application: WO 2001US45664 20011205 (PCT/WO US0145664)

Priority Application: US 2000251023 20001205

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CA JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 5935

Fulltext Availability:  
Detailed Description  
Claims

#### Detailed Description

... the present invention is to provide a method for extracting the unique data from the DVD consisting of the number of titles, chapters per title and frames per chapter. [0010] The...

...versatile disc, time stamp information for creation of a master of the unidentified digital versatile disc, a number of titles on the unidentified digital versatile disc, a number of chapters per title on the unidentified digital versatile disc, and a number of frames per chapter on the unidentified digital versatile disc; and identifying possibly matching records in a database of information about digital versatile discs using the unique information from the unidentified digital versatile disc.

[001 1] The above aspects can also be attained by a method of searching for...

unidentified digital versatile disc and the possibly matching records...

...digital versatile disc to determine whether the best matching record corresponds to the unidentified digital versatile disc ; and storing at least one of the number of titles and the number of chapters per title of the unidentified digital versatile disc in the best matching record if said comparing determines that the best matching record corresponds to the unidentified digital versatile disc and any differences exist between the number of titles and the number of chapters per title of the unidentified digital versatile disc and the best matching record.

15 A method as recited in claim 12, wherein said identifying further comprises comparing the title of the unidentified digital versatile disc with titles stored in the information in the database if no possibly matching records are...

...matching records are found.

21 A system for finding at least one record in a database corresponding to a digital versatile disc, comprising:  
an input unit-to obtain data from an...

...versatile disc, time stamp information for creation of a master of the unidentified digital versatile disc , a number of titles on the unidentified digital versatile disc , a number of chapters per title on the unidentified

1 6

digital versatile disc , and a number of frames per chapter on the unidentified digital versatile disc ;

a storage unit to store a database of information about digital versatile discs ; and

a processor, coupled to said input unit and said storage unit, to identify possibly matching records in the database of information about digital versatile discs using the unique information from the unidentified digital versatile disc.

22 A system as recited...

...disposed at remote locations.

24 A system for finding at least one record in a database corresponding to

a digital versatile disc, comprising:

means for receiving unique information about an unidentified...versatile disc, time stamp information for creation of a master of the unidentified digital versatile disc , a number of titles on the unidentified digital versatile disc , a number of chapters per title on the unidentified digital versatile disc , and a number of frames per chapter on the unidentified digital versatile disc ; and

means for identifying possibly matching records in a database of information about digital versatile discs using the unique information from the unidentified digital versatile disc .

17

27/3,K/12 (Item 5 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00801872 \*\*Image available\*\*

BUFFER OPTIMIZATION FOR SIMULTANEOUS ENCODING-DECODING AND PAUSE-CATCH-UP  
FOR REAL-TIME DVD RECORDER

OPTIMISATION DE MEMOIRES TAMPONS POUR LE CODAGE-DECODAGE SIMULTANE ET  
FONCTION PAUSE-RATTRAPAGE DESTINEES A UN LECTEUR DE DVD

Patent Applicant/Assignee:

THOMSON LICENSING S A, 46, Quai Alphonse Le Gallo, F-92648 Boulogne Cedex  
, FR, FR (Residence), FR (Nationality), (For all designated states  
except: US)

Patent Applicant/Inventor:

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CN (Nationality), (Designated only for: US)

Legal Representative:

TRIPOLI Joseph S (et al) (agent), Thomson multimedia Licensing Inc., P.O.  
Box 5312, Princeton, NJ 08540, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200135405 A1 20010517 (WO 0135405)  
Application: WO 2000US30214 20001102 (PCT/WO US0030214)  
Priority Application: US 99164791 19991110

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR  
TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5497

Patent and Priority Information (Country, Number, Date):

Patent: ... 20010517

Fulltext Availability:

Claims

Publication Year: 2001

Claim

... Drive, Indianapolis, IN 46240 (US). For two-letter codes and other  
abbreviations, refer to the " Guid (74) Agents: TRIPOLI, Joseph, S. et  
al.; Thomson multimedia ance Notes on Codes andAbbreviations " appearing  
...

...54) Title: BUFFER OPTIMIZATION FOR SIMULTANEOUS ENCODING-DECODING AND  
PAUSE-CATCH-UP FOR REAL

TIME DVD RECORDER

tj: JUMP TIME

IR: READING TIME BRU ---- 4-4 -----

tW: WRITING TIME

-----rl: FRONT...

27/3,K/13 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

00801752 \*\*Image available\*\*

APPARATUS AND METHOD FOR DIGITAL FILING

DISPOSITIF ET PROCEDE D'ARCHIVAGE NUMERIQUE

Patent Applicant/Assignee:

IMAGETAG INC, Suite 2, 7201 West Oakland, Chandler, AZ 85226, US, US  
(Residence), US (Nationality)

Inventor(s):

IRONS Steven W, 757 East Mountain Sky, Phoenix, AZ 85048, US,

Legal Representative:

SCHMEISER OLSEN & WATTS LLP (agent), Suite 101, 18 East University Drive,  
Mesa, AZ 85201, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200135273 A1 20010517 (WO 0135273)  
Application: WO 2000US30676 20001108 (PCT/WO US0030676)

Priority Application: US 99436136 19991108

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 23437

Patent and Priority Information (Country, Number, Date):

Patent: ... 20010517

Fulltext Availability:

Claims

Publication Year: 2001

Claim

... the image in an image repository comprises the step of transferring the image to a DVD disk.

68 A method for indexing, storing, and retrieving a digital image of a paper...

...a single label from a desktop label dispenser, the label being pre-printed with a globally unique identifier ;

c) affixing the label to the paper-based document;

d) indexing the paper-based document...

27/3,K/14 (Item 7 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00768589

ORDER OF TITLES IN A REAL-TIME DVD VIDEO RECORDING

ORDRE DE TITRES DANS UN ENREGISTREMENT VIDEO DVD EN TEMPS REEL

Patent Applicant/Assignee:

KONINKLIJKE PHILIPS ELECTRONICS N V, Groenewoudseweg 1, NL-5621 BA  
Eindhoven, NL, NL (Residence), NL (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

DE HAAN Wiebe, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, NL  
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Legal Representative:

FAESSEN Louis M H, Internationaal Octrooibureau B.V., Prof Holstlaan 6,  
NL-5656 AA Eindhoven, NL

Patent and Priority Information (Country, Number, Date):

Patent: WO 200101415 A1 20010104 (WO 0101415)

Application: WO 2000EP5715 20000621 (PCT/WO EP0005715)

Priority Application: EP 99202056 19990625

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

BR CA CN CZ HU ID IL IN JP KR MX PL RU US

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 7173

Patent and Priority Information (Country, Number, Date):

Patent: ... 20010104

Fulltext Availability:

Claims

Publication Year: 2001

Claim

... the instruction is stored as a post-command. The number of Full Titles on a DVD -VR disc is equal to the **number** of Play Lists with a maximum of 49. **Titles** can be sub-divided into a maximum of 99 **Chapters** (Part-of **Titles**). The maximum **number** of **Chapters** for all Full **Titles** on one disc is 254. In the following the restrictions and modifications compared to the...

27/3,K/15 (Item 8 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

00768020 \*\*Image available\*\*

**NUMBERING OF VIDEO OBJECTS AND CELLS**

**NUMEROTATION D'OBJETS ET DE CELLULES VIDEO**

Patent Applicant/Assignee:

KONINKLIJKE PHILIPS ELECTRONICS N V, Groenewoudseweg 1, NL-5621 BA  
Eindhoven, NL, NL (Residence), NL (Nationality), (For all designated  
states except: US)

Patent Applicant/Inventor:

DE HAAN Wiebe, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, NL  
(Residence), NL (Nationality), (Designated only for: US)

Legal Representative:

DE VRIES Jan, Internationaal Octrooibureau B.V., Prof Holstlaan 6,  
NL-5656 AA Eindhoven, NL

Patent and Priority Information (Country, Number, Date):

Patent: WO 200101682 A1 20010104 (WO 0101682)

Application: WO 2000EP5890 20000623 (PCT/WO EP0005890)

Priority Application: EP 99202057 19990625

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES  
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU  
LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7381

Patent and Priority Information (Country, Number, Date):

Patent: ... 20010104

Fulltext Availability:

Claims

Publication Year: 2001

Claim

... the instruction is stored as a post-command. The number of Full Titles on a DVD -VR disc is equal to the **number** of Play Lists with a maximum of 49. **Titles** can be sub-divided into a maximum of 99 **Chapters** (Part-of **Titles**). The maximum **number** of **Chapters** for all Full **Titles** on one disc is 254. In the following the restrictions and modifications compared to the...

27/3,K/16 (Item 9 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

00768019 \*\*Image available\*\*

**RECORDING INCOMPLETE VIDEO STREAMS**

**ENREGISTREMENT DE FLUX VIDEO INCOMPLETS**

Patent Applicant/Assignee:

KONINKLIJKE PHILIPS ELECTRONICS N V, Groenewoudseweg 1, NL-5621 BA  
Eindhoven, NL, NL (Residence), NL (Nationality), (For all designated  
states except: US)

Patent Applicant/Inventor:

DE HAAN Wiebe, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, NL  
(Residence), NL (Nationality), (Designated only for: US)

Legal Representative:

DE VRIES Jan, Internationaal Octrooibureau B.V., Prof. Holstlaan 6,  
NL-5656 AA Eindhoven, NL

Patent and Priority Information (Country, Number, Date):

Patent: WO 200101681 A1 20010104 (WO 0101681)  
Application: WO 2000EP5888 20000623 (PCT/WO EP0005888)  
Priority Application: EP 99202060 19990625

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES  
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU  
LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7312

Patent and Priority Information (Country, Number, Date):

Patent: ... 20010104

Fulltext Availability:

Claims

Publication Year: 2001

Claim

... the instruction is stored as a post-command. The number of Full Titles  
on a DVD -VR disc is equal to the number of Play Lists with a maximum  
of 49. Titles can be sub-divided into a maximum of 99 Chapters  
(Part-of Titles). The maximum number of Chapters for all Full  
Titles on one disc is 254. In the following the restrictions and  
modifications compared to the...

27/3,K/17 (Item 10 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00573163 \*\*Image available\*\*

**METHOD AND APPARATUS FOR THE DISTRIBUTION OF DIGITISED INFORMATION ON  
DEMAND**

**PROCEDE ET DISPOSITIF DE DISTRIBUTION A LA DEMANDE D'INFORMATIONS  
NUMERISEES**

Patent Applicant/Assignee:

TRIBEKA LIMITED, 126/134 Baker Street, London W1M 1FH, GB, GB (Residence)  
, GB (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

DOLL-STEINBERG Daniel, 126/134 Baker Street, London W1U 6UE, GB, GB  
(Residence), GB (Nationality), (Designated only for: US)

Legal Representative:

MAGGS Michael Norman (et al) (agent), Kilburn & Strode, 20 Red Lion  
Street, London WC1R 4PJ, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200036536 A2-A3 20000622 (WO 0036536)  
Application: WO 99GB4318 19991217 (PCT/WO GB9904318)  
Priority Application: GB 9827831 19981217

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP LR LS LT LU LV MA MD MG MK MN  
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN  
YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 8519

Patent and Priority Information (Country, Number, Date):

Patent: ... 20000622

Fulltext Availability:

Detailed Description

Publication Year: 2000

Detailed Description

... the final segments of storage space (ie the outermost tracks -)O of the CD or DVD even if the remaining storage space is not fully utilised.

This prevents the complete and necessary information being copied onto standard length media in the **original** configuration. This also saves product **generation time** as it is not necessary to completely fill media..

Another preferred feature provides an additional...

27/3,K/18 (Item 11 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00566739 \*\*Image available\*\*

METHOD AND DEVICE FOR RECORDING REAL-TIME INFORMATION

PROCEDE ET DISPOSITIF D'ENREGISTREMENT D'INFORMATIONS EN TEMPS REEL

Patent Applicant/Assignee:

KONINKLIJKE PHILIPS ELECTRONICS N V,

Inventor(s):

AUWENS Johannes C L,

BRONDIJK Robert A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200030112 A1 20000525 (WO 0030112)

Application: WO 99EP8623 19991105 (PCT/WO EP9908623)

Priority Application: EP 98203858 19981116

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

JP KR SG AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 5421

Patent and Priority Information (Country, Number, Date):

Patent: ... 20000525

Fulltext Availability:

Detailed Description

Publication Year: 2000

Detailed Description

... movie)

(8+36000\*12)

When a recording has more than one Program Chain (Multi PGC Titles ), this has the advantage, that the maximum number of chapters for a title is then limited to 999 (instead of

In

99), while 999 is...

...transition from one PGC to the next is not guaranteed to be seamless in the DVD -video Specifications (the screen shall be frozen until a new presentation is available).



File 347:JAPIO Nov 1976-2004/Aug(Updated 041203)

(c) 2004 JPO & JAPIO

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200478

(c) 2004 Thomson Derwent

Set	Items	Description
S1	27894	DVD? ? OR DVDROM? ? OR DVDRAM? ? OR DIGITAL() (VIDEO OR VER-SATILE) () (DISC? ? OR DISK? ?)
S2	130	S1(7N) (DATABASE? ? OR DATA()BASE? ? OR DIRECTORY OR DIRECT-ORIES OR LIBRARY OR LIBRARIES OR REPOSITOR??? OR ARCHIVE? ?)
S3	646	VOLUME(3N)NAME? ? OR GLOBAL??()UNIQUE() (ID OR IDENTIFIER? -?) OR GUID
S4	2653	TIMESTAMP OR TIME()STAMP
S5	1073	(TIME OR DATE) (5N) (MASTER OR ORIGINAL) (5N) (CREAT??? OR PRO-DUCTION OR PRODUCED OR GENERAT??? OR BUILT OR BUILD OR BURN??? OR ORIGINAT???)
S6	4546	(NUMBER OR AMOUNT OR COUNT? ? OR COUNTED OR COUNTING OR CO-UNTER? ? OR QUANTITY) (5N) (TITLES OR MOVIES OR FILMS OR VIDEOS OR CLIPS OR FILES)
S7	135	(NUMBER OR AMOUNT OR COUNT??? OR QUANTITY) (7N) (CHAPTER? ? -OR SECTION? ?) (7N) (TITLES OR MOVIES OR FILMS OR VIDEOS OR CLI-PS OR FILES)
S8	2092	(NUMBER OR AMOUNT OR COUNT??? OR QUANTITY) (7N) (FRAME OR FR-AMES) (7N) (CHAPTER? ? OR SECTION? ?)
S9	8	S1 AND S3
S10	66	S1 AND S4
S11	3	S1 AND S5
S12	34	S1 AND S6
S13	3	S1 AND S7
S14	4	S1 AND S8
S15	13	S4 (5N) (MASTER OR ORIGINAL) (5N) (CREAT??? OR PRODUCTION OR P-RODUCED OR GENERAT??? OR BUILT OR BUILD OR BURN??? OR ORIGINA-T???)
S16	0	S1 AND S15
S17	1	S2 AND S6
S18	19	S9 OR S11 OR S13:S14 OR S17
S19	3	S18 AND AC=US/PR
S20	2	S19 AND AY=(1970:2000)/PR
S21	4	S18 AND PY=1970:2000
S22	5	S20:S21

22/5/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
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06529987 \*\*Image available\*\*  
DIGITAL VIDEO REPRODUCING DEVICE AND DIGITAL VIDEO REPRODUCING METHOD

PUB. NO.: 2000-115710 [JP 2000115710 A]  
PUBLISHED: April 21, 2000 ( 20000421)  
INVENTOR(s): FUKAGAI EIJI  
APPLICANT(s): TOSHIBA CORP  
APPL. NO.: 10-277836 [JP 98277836]  
FILED: September 30, 1998 (19980930)  
INTL CLASS: H04N-005/93; H04N-009/74; H04N-009/87

#### ABSTRACT

PROBLEM TO BE SOLVED: To reproduce a digital video with always optimum luminance by automatically setting a color pallet in response to a scene change.

SOLUTION: A luminance average value calculation section 21 reads digital video data recorded on a digital video disk DVD in the unit of frames to obtain a luminance average value in one frame and a pixel motion quantity detection section 22 obtains a motion quantity of each pixel between frames. A scene change detection section 23 detects a scene change based on the luminance average value in one frame obtained by the luminance average value calculation section 21 or the motion quantity of each pixel between the frames obtained by the pixel motion quantity detection section 22 to control a changeover section 26 so as to select a color pallet in response to the luminance average value of the frame. Thus, the luminance of the digital video data is adjusted at a scene change time with a color pallet in response to the luminance average value at that time and the resulting data are displayed on a screen.

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22/5/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

06514419 \*\*Image available\*\*  
INFORMATION REPRODUCING APPARATUS

PUB. NO.: 2000-100136 [JP 2000100136 A]  
PUBLISHED: April 07, 2000 ( 20000407)  
INVENTOR(s): OGIKUBO TAKAHIKO  
MOTAI TAKESHI  
HIRATSUKA MASATO  
OTAKE FUMITSUGU  
KOBORI HIROHIDE  
APPLICANT(s): PIONEER ELECTRONIC CORP  
APPL. NO.: 10-265480 [JP 98265480]  
FILED: September 18, 1998 (19980918)  
INTL CLASS: G11B-027/10

#### ABSTRACT

PROBLEM TO BE SOLVED: To provide an information reproducing apparatus by which a piece of music recorded as recording information in a high-density optical disk having different hierarchical structures can be retrieved or the like quickly and surely even when the high-density optical disk is loaded.

SOLUTION: In an information reproducing apparatus, a piece of music is reproduced from a DVD which comprises a hierarchical structure composed of a plurality of hierarchies as titles or chapters respectively containing

pieces of music and constituted respectively so as to contain titles or chapters different from each other in every hierarchy and in which a plurality of pieces of music are recorded. In the information reproducing apparatus, when one piece of music to be reproduced is extracted, either the **titles** or the **chapters** are designated. On the basis of the **number** of the **titles** or the chapters contained in every hierarchy, whether the designation indicates either the titles or the chapters is judged (Steps S2, S3, S4, S5). The piece of music which is contained in the judged titles or chapters is extracted so as to be reproduced (Step S6).

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22/5/3 (Item 3 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

06039521 \*\*Image available\*\*  
VIDEO REPRODUCING DEVICE

PUB. NO.: 10-322621 [JP 10322621 A]  
PUBLISHED: December 04, 1998 ( 19981204)  
INVENTOR(s): SAKAMOTO TSUTOMU  
APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 09-128799 [JP 97128799]  
FILED: May 19, 1997 (19970519)  
INTL CLASS: [6] H04N-005/46; H04N-005/66; H04N-007/01  
JAPIO CLASS: 44.6 (COMMUNICATION -- Television); 44.9 (COMMUNICATION --  
Other)  
JAPIO KEYWORD:R002 (LASERS); R004 (PLASMA); R011 (LIQUID CRYSTALS); R101  
(APPLIED ELECTRONICS -- Video Tape Recorders, VTR); R102  
(APPLIED ELECTRONICS -- Video Disk Recorders, VDR); R131  
(INFORMATION PROCESSING -- Microcomputers & Microprocessors)

#### ABSTRACT

PROBLEM TO BE SOLVED: To provide a video reproducing device which eliminates malfunction by which a moving image flickers, performs display that is close to an **original** film video and improves a display quality at the **time** of **creating** film video that makes a motion picture material from a record medium.

SOLUTION: When a recording medium (e.g. a DVD software) on which a film video signal that is different from a standard television mode is reproduced, the film video signal is first reproduced by a decode circuit 3, then converted into a video signal of the standard television mode by making it pass through a 32 pull-down conversion circuit 5 and is shown on a standard mode television receiver 7. On the other hand, the original film video signal before 32 pull-down conversion is shown on a liquid crystal display device 9 as it is in a synchronous form. Thereby, film video of twenty-four frames is converted into thirty frames and shown on a standard mode television receiver and also a film video signal of the twenty-four frames is shown as it is in a high image quality on the device 9.

22/5/4 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

014852598 \*\*Image available\*\*  
WPI Acc No: 2002-673304/200272  
XRPX Acc No: N02-532271

**Automatic disk identification method in DVD changer, involves using unique information about unidentified DVD to search possibly matching records about DVD from remote database**  
Patent Assignee: OPENGLOBE INC (OPEN-N); COMMONS C (COMM-I); MADAR P (MADA-I)  
Inventor: COMMONS C; MADAR P

Number of Countries: 023 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020069195	A1	20020606	US 2000251023	P	20001205	200272 B
			US 20012627	A	20011205	
WO 200246968	A2	20020613	WO 2001US45664	A	20011205	200272
EP 1352340	A2	20031015	EP 2001984953	A	20011205	200368
			WO 2001US45664	A	20011205	

Priority Applications (No Type Date): US 2000251023 P 20001205; US 20012627 A 20011205

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020069195	A1		13	G06F-007/00	Provisional application US 2000251023

WO 200246968 A2 E G06F-017/30

Designated States (National): CA JP

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

EP 1352340 A2 E G06F-017/30 Based on patent WO 200246968

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Abstract (Basic): US 20020069195 A1

NOVELTY - Unique information about an unidentified DVD such as title, volume name or chapters on the title are acquired to identify possibly matching records about DVD in a remote database. Non-unique information of the DVD is acquired for searching the database, when no match is found using the unique information.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for automatic disk identification system.

USE - For automatically identifying a desired DVD in a DVD changer by acquiring supplemental information from remote database through Internet.

ADVANTAGE - Avoids manual operations to search relevant information about a DVD in a remote database.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart explaining DVD data acquisition method.

pp; 13 DwgNo 2B/3

Title Terms: AUTOMATIC; DISC; IDENTIFY; METHOD; CHANGE; UNIQUE; INFORMATION ; UNIDENTIFIED; SEARCH; POSSIBILITY; MATCH; RECORD; REMOTE; DATABASE

Derwent Class: T01; T03; W04

International Patent Class (Main): G06F-007/00; G06F-017/30

File Segment: EPI

22/5/5 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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012581431 \*\*Image available\*\*

WPI Acc No: 1999-387538/ 199933

XRPX Acc No: N99-290402

Device status information method e.g. for communication network

Patent Assignee: SONY ELECTRONICS INC (SONY ); SONY CORP (SONY )

Inventor: ZOU F

Number of Countries: 027 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 929170	A2	19990714	EP 99300080	A	19990106	199933 B
JP 11317751	A	19991116	JP 991470	A	19990106	200005
US 6160796	A	20001212	US 983118	A	19980106	200067

Priority Applications (No Type Date): US 983118 A 19980106

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 929170	A2	E	46	H04L-012/40	

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT

LI LT LU LV MC MK NL PT RO SE SI  
JP 11317751 A 30 H04L-012/28  
US 6160796 A G06F-013/00

Abstract (Basic): EP 929170 A2

NOVELTY - The method involves constructing a current list of **global unique identifiers** (GUIDs) by ordering respective GUIDs within the current list of GUIDs their associated physical identifier values the physical identifier values are assigned by a local bus of the network and each **GUID** of the current list of GUIDs identifies a unique device coupled within the network.

DETAILED DESCRIPTION - The current list of GUIDs is forwarded to a high level software program. The high level software program compares the current list of GUIDs with a previous list of GUIDs to generate a list of newly added devices to the network and of newly removed devices from the network. The list is forwarded to a device within the network that previously established a call back handler with the high level software program device status information. The steps are repeated in response to each local bus reset. Each **GUID** is a persistent multi-bit value includes a vendor code part and a chip series code part. An **INDEPENDENT CLAIM** is included for an electronic system having a processor, a bus and a computer readable memory unit, and an apparatus for providing device status information within a communication network.

USE - For communication network. For television. VCR, tuner, set top box, (intelligent receiver/decoder, IRD), DVTRs. PCs, **DVD** players.

ADVANTAGE - Efficiently report device status information to other devices and software objects within communication network while requiring minimum of high-level application effort. Provides mechanism and method operable within consumer electronic network that provides IEEE 1394 communication framework, but also efficiently provides high level applications with persistent identifier for devices coupled to network.

DESCRIPTION OF DRAWING(S) - The drawing shows communication pathways between an application, a device control module, the CMM and a link driver in accordance with the invention.

File 8: Ei Compendex(R) 1970-2004/Nov W4  
     (c) 2004 Elsevier Eng. Info. Inc.  
 File 35: Dissertation Abs Online 1861-2004/Nov  
     (c) 2004 ProQuest Info&Learning  
 File 202: Info. Sci. & Tech. Abs. 1966-2004/Nov 02  
     (c) 2004 EBSCO Publishing  
 File 65: Inside Conferences 1993-2004/Dec W1  
     (c) 2004 BLDSC all rts. reserv.  
 File 2: INSPEC 1969-2004/Nov W4  
     (c) 2004 Institution of Electrical Engineers  
 File 233: Internet & Personal Comp. Abs. 1981-2003/Sep  
     (c) 2003 EBSCO Pub.  
 File 94: JICST-EPlus 1985-2004/Oct W5  
     (c) 2004 Japan Science and Tech Corp(JST)  
 File 483: Newspaper Abs Daily 1986-2004/Dec 06  
     (c) 2004 ProQuest Info&Learning  
 File 6: NTIS 1964-2004/Nov W4  
     (c) 2004 NTIS, Intl Cpyrght All Rights Res  
 File 144: Pascal 1973-2004/Nov W4  
     (c) 2004 INIST/CNRS  
 File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec  
     (c) 1998 Inst for Sci Info  
 File 34: SciSearch(R) Cited Ref Sci 1990-2004/Nov W4  
     (c) 2004 Inst for Sci Info  
 File 99: Wilson Appl. Sci & Tech Abs 1983-2004/Oct  
     (c) 2004 The HW Wilson Co.  
 File 583: Gale Group Globalbase(TM) 1986-2002/Dec 13  
     (c) 2002 The Gale Group  
 File 266: FEDRIP 2004/Sep  
     Comp & dist by NTIS, Intl Copyright All Rights Res  
 File 95: TEME-Technology & Management 1989-2004/Jun W1  
     (c) 2004 FIZ TECHNIK  
 File 438: Library Lit. & Info. Science 1984-2004/Oct  
     (c) 2004 The HW Wilson Co  
 File 256: TecInfoSource 82-2004/Nov  
     (c) 2004 Info.Sources Inc  
 File 275: Gale Group Computer DB(TM) 1983-2004/Dec 08  
     (c) 2004 The Gale Group  
 File 621: Gale Group New Prod. Annou. (R) 1985-2004/Dec 08  
     (c) 2004 The Gale Group  
 File 636: Gale Group Newsletter DB(TM) 1987-2004/Dec 08  
     (c) 2004 The Gale Group  
 File 16: Gale Group PROMT(R) 1990-2004/Dec 08  
     (c) 2004 The Gale Group  
 File 160: Gale Group PROMT(R) 1972-1989  
     (c) 1999 The Gale Group  
 File 148: Gale Group Trade & Industry DB 1976-2004/Dec 08  
     (c) 2004 The Gale Group  
 File 624: McGraw-Hill Publications 1985-2004/Dec 08  
     (c) 2004 McGraw-Hill Co. Inc  
 File 15: ABI/Inform(R) 1971-2004/Dec 08  
     (c) 2004 ProQuest Info&Learning  
 File 647: CMP Computer Fulltext 1988-2004/Nov W4  
     (c) 2004 CMP Media, LLC  
 File 674: Computer News Fulltext 1989-2004/Sep W1  
     (c) 2004 IDG Communications  
 File 696: DIALOG Telecom. Newsletters 1995-2004/Dec 07  
     (c) 2004 The Dialog Corp.  
 File 369: New Scientist 1994-2004/Nov W4  
     (c) 2004 Reed Business Information Ltd.  
 File 810: Business Wire 1986-1999/Feb 28  
     (c) 1999 Business Wire  
 File 813: PR Newswire 1987-1999/Apr 30  
     (c) 1999 PR Newswire Association Inc  
 File 610: Business Wire 1999-2004/Dec 08  
     (c) 2004 Business Wire.  
 File 613: PR Newswire 1999-2004/Dec 07  
     (c) 2004 PR Newswire Association Inc

Set	Items	Description
S1	301674	DVD? ? OR DVDROM? ? OR DVDDRAM? ? OR DIGITAL() (VIDEO OR VER- SATILE) () (DISC? ? OR DISK? ?)
S2	785	DATE(5N) (MASTER OR ORIGINAL) (5N) (CREAT??? OR PRODUCTION OR PRODUCED OR GENERAT??? OR BUILT OR BUILD OR BURN??? OR ORIGIN- AT???)
S3	7	S1(100N)S2
S4	2	RD (unique items)

4/3,K/1 (Item 1 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
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03187926 Supplier Number: 86621529 (USE FORMAT 7 FOR FULLTEXT)  
**Thrilling True Story Comes Home August 27; Walt Disney Pictures' ``The Rookie''; Dennis Quaid Stars in Major League Family Film on DVD and VHS.**  
Business Wire, p0117  
June 3, 2002  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 486

... Gordon Gray, Mark Johnson  
-----  
Executive Producer: Philip Steuer  
-----  
Cinematography: John Schwartzman  
-----  
Editor: Eric L. Beason  
-----  
**Production** Design: Barry Robison  
-----  
**Original** Music: Carter Burwell  
-----

Street Date : August 27  
-----  
Direct Prebook: July 2  
-----  
Distributor Prebook: July 16  
-----  
Rating: "G." DVD bonus features unrated and subject to change.  
-----  
Suggested Retail Price: \$29.99 DVD & VHS \$22.99  
-----  
Run Time: Approximately 127 minutes  
-----  
DVD Aspect ratio:  
-----  
Widescreen 2.35:1, formatted for 16x9 screens  
Full Frame 1.33:1...

...distribution company for Walt Disney, Touchstone, Hollywood Pictures, Miramax, Dimension and Buena Vista videocassettes and DVDs .

These press materials are available in electronic form at  
www.BVHEPublicity.com.  
Note: A Photo...

4/3,K/2 (Item 2 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
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02259090 Supplier Number: 58271694 (USE FORMAT 7 FOR FULLTEXT)  
**InAmerica's BenBen Entertainment Unit Acquires Rights to Feature Length Motion Picture.**  
Business Wire, p0551  
Dec 16, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 299

... Division, the company has acquired the rights to an unfinished feature length motion picture.

The original motion picture production was halted just prior to its original release date as a result of the death of the film's producer.



InAmerica's experience in...

...President and CEO of InAmerica.

The motion picture will be released directly to video and DVD as opposed to a theatrical release. Originally titled "A Dozen Ways to Die," it was...